

TRADE SECRET

Study Title

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats
with One-Generation Reproduction Evaluations

Volume 2 of 5

Laboratory Project ID: DuPont-4739

TEST GUIDELINES: U.S. EPA Health Effects Test Guidelines
OPPTS 870.3100 (1998)

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PERFORMING LABORATORY: E.I. du Pont de Nemours and Company
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WORK REQUEST NUMBER: [REDACTED]

SERVICE CODE NUMBER: [REDACTED]

SPONSOR STUDY NUMBER: [REDACTED]

TABLE 42

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
LIVER		(10)	(10)	(10)	(10)
NO ABNORMALITY DETECTED		641344		641398	
NECROSIS, FOCAL.		641240	641260	641244	641237
INFLAMMATION, SUBACUTE/CHRONIC.		641245	641298	641251	641275
		641249	641311	641269	641279
		641257	641312	641292	641299
		641283	641313	641302	641300
		641290	641336	641362	641314
		641293	641355	641363	641326
		641335	641361	641375	641327
		641384	641369	641379	641380
FATTY CHANGE, MEDIAN CLEFT.			641396	641398	641390
		641283	641311	641302	641275
					641327

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)							
	TREATMENT (mg/kg/day)	0	50	250	1000	II	IV	VIII
DIGESTIVE SYSTEM								
PANCREAS		(10)						(10)
NO ABNORMALITY DETECTED		641240						641237
		641245						641275
		641249						641279
		641283						641299
		641293						641300
ATROPHY.		641384						641314
								641326
								641327
								641380
								641390
		641257						
		641290						
		641335						
		641344						

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
ESOPHAGUS		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641384			641380
FIBROSIS.		641344			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
STOMACH		(10)			(10)
NO ABNORMALITY DETECTED		641240 641245 641257 641283 641290 641293 641335 641344 641384			641237 641275 641279 641299 641300 641314 641326 641327 641380 641390
CYST, KERATIN.		641249			

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
DUODENUM		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
DIGESTIVE SYSTEM						
JEJUNUM		(10)			(10)	
NO ABNORMALITY DETECTED		641240			641237	
		641245			641275	
		641249			641279	
		641257			641299	
		641283			641300	
		641290			641314	
		641293			641326	
		641335			641327	
		641344			641380	
		641384			641390	

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
ILEUM		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
CECUM		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
COLON		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
RECTUM		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
SALIVARY GLANDS		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

Company Sanitized. Does not contain TSCA CBI

Company Sanitized. Does not contain TSCA CBI

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
URINARY SYSTEM					
KIDNEYS		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641293			641314
		641344			641326
		641384			641327
					641380
NEPHROPATHY, CHRONIC PROGRESSIVE. INFLAMMATION, SUBACUTE/CHRONIC. HYDRONEPHROSIS, UNILATERAL.		641290			641390
		641335			

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
URINARY SYSTEM		II	IV	VI	VIII	
		(10)				(10)
URINARY BLADDER		641240				641237
		641245				641275
		641249				641279
		641257				641299
		641283				641300
		641290				641314
		641293				641326
NO ABNORMALITY DETECTED		641335				641327
		641344				641380
		641384				641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
RESPIRATORY SYSTEM		II	IV	VI	VIII	
		(10)				(10)
LUNGS						
NO ABNORMALITY DETECTED		641240				641237
		641245				641279
		641249				641299
		641257				641300
		641283				641314
		641290				641326
		641293				641327
INFLAMMATION, SUBACUTE/CHRONIC.		641335				641380
		641344				641390
		641384				641275

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
RESPIRATORY SYSTEM					
TRACHEA		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
RESPIRATORY SYSTEM PHARYNX/LARYNX NO ABNORMALITY DETECTED		II	IV	VI	VIII
		(10)			(10)
	641240				641237
	641245				641275
	641249				641279
	641257				641299
	641283				641300
	641290				641314
	641293				641326
	641335				641327
	641344				641380
	641384				641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
RESPIRATORY SYSTEM		(10)	(10)	(10)	(10)
NOSE		641240	641260	641244	641279
		641245	641298	641292	641326
		641249	641311	641302	
		641257	641312	641363	
		641283	641336	641375	
		641290	641355	641379	
		641293	641361		
		641335	641396		
		641344			
		641384		641269	641300
				641269	
			641313	641251	641237
			641369	641269	641275
				641362	641299
				641398	641300
					641314
					641327
					641380
					641390
INFLAMMATION, SUBACUTE/CHRONIC. HYPERPLASIA/HYPERTROPHY, TRANSITIONAL CELL, EPITHELIUM. DEGENERATION/NECROSIS, OLFACTORY, EPITHELIUM.					

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
CARDIOVASCULAR SYSTEM						
HEART		(10)			(10)	
NO ABNORMALITY DETECTED		641249			641237	
		641257			641275	
		641283			641279	
		641290			641299	
		641293			641300	
		641335			641314	
		641344			641326	
		641384			641327	
CARDIOMYOPATHY.		641240			641390	
		641245			641380	

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
CARDIOVASCULAR SYSTEM		II	IV	VI	VIII
		(10)			(10)
AORTA					
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
LYMPHATIC AND HEMATOPOIETIC SYSTEM						
SPLEEN		(10)				(10)
NO ABNORMALITY DETECTED	641240					641237
	641245					641275
	641257					641279
	641283					641299
	641290					641300
	641293					641314
PIGMENT INCREASED.	641335					641326
	641344					641327
	641384					641380
	641249					641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
LYMPHATIC AND HEMATOPOIETIC SYSTEM					
THYMUS		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
LYMPHATIC AND HEMATOPOIETIC SYSTEM					
MANDIBULAR LYMPH NODE		(10)			(10)
NO ABNORMALITY DETECTED	641240				641237
	641245				641275
	641249				641279
	641257				641299
	641283				641300
	641290				641314
	641293				641326
	641335				641327
	641344				641380
	641384				641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
LYMPHATIC AND HEMATOPOIETIC SYSTEM					
MESENTERIC LYMPH NODE		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
LYMPHATIC AND HEMATOPOIETIC SYSTEM					
BONE MARROW		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
ENDOCRINE SYSTEM					
PITUITARY GLAND		(9)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641283			641299
		641290			641300
		641293			641314
		641335			641326
		641344			641327
		641384			641380
					641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)						
	TREATMENT (mg/kg/day)	0	50	250	1000		
		II	IV	VI	VIII		
ENDOCRINE SYSTEM THYROID GLAND		(10)	(10)	(10)	(10)		
NO ABNORMALITY DETECTED		641240	641260	641269			
		641249	641311	641363			
		641257	641336	641379			
		641283	641361	641398			
		641293	641396				
HYPERTROPHY, FOLLICULAR.		641335					
		641384					
				641302	641237		
ALTERATION, COLLOID.				641375	641279		
					641299		
					641326		
					641327		
					641380		
					641390		
		641245	641298	641244	641237		
		641290	641312	641251	641275		
		641344	641313	641292	641279		
			641355	641302	641299		
			641369	641362	641300		
				641375	641314		
					641326		

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
ENDOCRINE SYSTEM		II	IV	VI	VIII
THYROID GLAND ALTERATION, COLLOID.		(10)	(10)	(10)	(10)
					641327
					641380
					641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
ENDOCRINE SYSTEM						
PARATHYROID GLANDS		(8)			(2)	
NO ABNORMALITY DETECTED		641240			641299	
		641245			641314	
		641283				
		641290				
		641293				
		641335				
		641344				
		641384				

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
ENDOCRINE SYSTEM		II	IV	VI	VIII
ADRENAL GLANDS		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
NERVOUS SYSTEM					
BRAIN		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
NERVOUS SYSTEM					
SPINAL CORD		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
NERVOUS SYSTEM					
SCIATIC NERVE	(10)				(9)
NO ABNORMALITY DETECTED	641240				641237
	641245				641275
	641249				641279
	641257				641299
	641283				641300
	641290				641314
	641293				641326
	641335				641327
	641344				641390
	641384				

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
MUSCULAR AND SKELETAL SYSTEM					
SKELETAL MUSCLE		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
MUSCULAR AND SKELETAL SYSTEM					
FEMUR/KNEE JOINT	(10)				(10)
NO ABNORMALITY DETECTED	641240				641237
	641245				641275
	641249				641279
	641257				641299
	641283				641300
	641290				641314
	641293				641326
	641335				641327
	641344				641380
	641384				641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
MUSCULAR AND SKELETAL SYSTEM					
STERNUM		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
REPRODUCTIVE SYSTEM						
OVARIES		(10)			(10)	
NO ABNORMALITY DETECTED		641240			641237	
		641245			641275	
		641249			641279	
		641257			641299	
		641283			641300	
		641290			641314	
		641293			641326	
		641335			641327	
		641344			641380	
		641384			641390	

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
REPRODUCTIVE SYSTEM					
UTERUS		(10)			(10)
NO ABNORMALITY DETECTED		641240 641245 641249 641257 641283 641290 641293 641335 641344 641384			641279 641300 641314 641326 641327 641380 641390
DILATATION, LUMEN.					641237 641275 641299

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
REPRODUCTIVE SYSTEM					
MAMMARY GLAND (FEMALE)		(10)			(10)
NO ABNORMALITY DETECTED		641240			641237
		641245			641275
		641249			641279
		641257			641299
		641283			641300
		641290			641314
		641293			641326
		641335			641327
		641344			641380
		641384			641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
CUTANEOUS SYSTEM						
SKIN		(10)				(10)
NO ABNORMALITY DETECTED		641240				641237
		641245				641275
		641249				641279
		641257				641299
		641283				641300
		641290				641314
		641293				641326
		641335				641327
		641344				641380
		641384				641390

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(90-DAY EXPOSURE EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
SPECIAL SENSES SYSTEM						
EYE(S) WITH OPTIC NERVE		(10)			(10)	
NO ABNORMALITY DETECTED		641240			641237	
		641245			641275	
		641249			641279	
		641257			641299	
		641283			641300	
		641293			641314	
		641335			641326	
		641344			641327	
		641384			641380	
OPTIC NERVE NOT PRESENT. FOLD/ROSETTE, RETINAL.		641335			641390	
		641290			641390	

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
LIVER		(10)			(10)
NO ABNORMALITY DETECTED					641356
NECROSIS, FOCAL.					641366
INFLAMMATION, SUBACUTE/CHRONIC.		641253			641234
		641266			641256
		641281			641282
		641294			641352
		641325			641366
		641331			641377
		641359			641385
		641364			641387
		641383			641399
		641400			
		641266			641377
		641383			
		641400			
FATTY CHANGE, MEDIAN CLEFT.					

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
PANCREAS					(1)
NO ABNORMALITY DETECTED					641356
ESOPHAGUS					(1)
NO ABNORMALITY DETECTED					641356
STOMACH					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
		II	IV	VI	VIII	
DIGESTIVE SYSTEM						
DUODENUM					(1)	
NO ABNORMALITY DETECTED					641356	
JEJUNUM					(1)	
NO ABNORMALITY DETECTED					641356	
ILEUM					(1)	
AUTOLYSIS: NECROPSY AND HISTOLOGY PERFORMED.					641356	

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
CECUM					(1) 641356
AUTOLYSIS: NECROPSY AND HISTOLOGY PERFORMED.					
COLON					(1) 641356
AUTOLYSIS: NECROPSY AND HISTOLOGY PERFORMED.					
RECTUM					(1) 641356
NO ABNORMALITY DETECTED					

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
DIGESTIVE SYSTEM					
SALIVARY GLANDS					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
URINARY SYSTEM					
KIDNEYS					(1)
NO ABNORMALITY DETECTED					641356
URINARY BLADDER					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
RESPIRATORY SYSTEM					
LUNGS					(1)
NO ABNORMALITY DETECTED					641356
TRACHEA					(1)
NO ABNORMALITY DETECTED					641356
PHARYNX/LARYNX					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
RESPIRATORY SYSTEM		II	IV	VI	VIII
		(10)			(10)
NOSE		641253			641234
		641266			641256
		641281			641282
		641294			641352
		641325			641356
		641331			641366
		641359			641377
		641364			641385
		641383			641387
		641400			641399
NO ABNORMALITY DETECTED					

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
CARDIOVASCULAR SYSTEM					
HEART					(1)
NO ABNORMALITY DETECTED					641356
CARDIOVASCULAR SYSTEM					
AORTA					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
LYMPHATIC AND HEMATOPOIETIC SYSTEM					
SPLEEN					(1)
NO ABNORMALITY DETECTED					641356
THYMUS					(1)
NO ABNORMALITY DETECTED					641356
MANDIBULAR LYMPH NODE					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
LYMPHATIC AND HEMATOPOIETIC SYSTEM					
MESENTERIC LYMPH NODE					(1)
NO ABNORMALITY DETECTED					641356
BONE MARROW					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
ENDOCRINE SYSTEM PITUITARY GLAND		II	IV	VI	VIII
NO ABNORMALITY DETECTED					(1)
THYROID GLAND		(10)			641356
NO ABNORMALITY DETECTED		641253			(10)
		641281			641352
		641294			641366
		641331			
HYPERTROPHY, FOLLICULAR.					641234
					641282
					641377
					641387
					641399
ALTERATION, COLLOID.		641266			641234
		641325			641256
		641359			641282
		641364			641377
		641383			641385
		641400			641387
					641399
					641356
AUTOLYSIS: NECROPSY AND HISTOLOGY PERFORMED.					

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)					
	TREATMENT (mg/kg/day)	0	50	250	1000	
ENDOCRINE SYSTEM		II	IV	VI	VIII	
PARATHYROID GLANDS					(1)	
NO ABNORMALITY DETECTED					641356	
ADRENAL GLANDS					(1)	
NO ABNORMALITY DETECTED					641356	

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
NERVOUS SYSTEM					
BRAIN					(1)
MIXED GLIOMA [M].					641356
SPINAL CORD					(1)
NO ABNORMALITY DETECTED					641356
SCIATIC NERVE					(1)
NO ABNORMALITY DETECTED					641356

[M] Malignant tumor
Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
MUSCULAR AND SKELETAL SYSTEM					
SKELETAL MUSCLE					(1)
NO ABNORMALITY DETECTED					641356
FEMUR/KNEE JOINT					(1)
NO ABNORMALITY DETECTED					641356
STERNUM					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
REPRODUCTIVE SYSTEM		II	IV	VI	VIII
OVARIES					(1)
NO ABNORMALITY DETECTED					641356
UTERUS					(1)
NO ABNORMALITY DETECTED					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(ONE-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
SPECIAL SENSES SYSTEM					
EYE(S) WITH OPTIC NERVE					(1)
AUTOLYSIS: NECROPSY AND HISTOLOGY PERFORMED.					641356

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(3-MONTH RECOVERY EVALUATION)

LESIONS	TREATMENT (mg/kg/day)					LESION INCIDENCE (NUMERIC)				
	0	50	250	1000		0	50	250	1000	
	II	IV	VI	VIII						
DIGESTIVE SYSTEM										
LIVER	(5)	(5)	(5)	(5)						
NO ABNORMALITY DETECTED	641241	641321	641262							
	641309		641372							
INFLAMMATION, SUBACUTE/CHRONIC.	641285	641247	641232	641259						
	641288	641319	641305	641264						
	641394	641340	641382	641278						
		641391		641301						
FATTY CHANGE, MEDIAN CLEFT.		641247		641395						
				641259						
FATTY CHANGE, FOCAL.			641382	641395						

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(3-MONTH RECOVERY EVALUATION)

LESIONS	TREATMENT					LESION INCIDENCE (NUMERIC)				
	(mg/kg/day)					0	50	250	1000	
RESPIRATORY SYSTEM						II	IV	VI	VIII	
						(5)	(5)	(5)	(5)	
NOSE						641241	641247	641232	641259	
						641309	641321	641262	641264	
NO ABNORMALITY DETECTED							641340	641305	641278	
							641391	641372	641301	
INFLAMMATION, SUBACUTE/CHRONIC.						641285	641319	641382	641395	
						641288				
ATROPHY, UNILATERAL, NASAL GLANDS.						641394				

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 42 (CONTINUED)

MICROSCOPIC OBSERVATIONS IN FEMALE RATS LISTING INDIVIDUAL ANIMALS AFFECTED-
NEOPLASTIC AND NON-NEOPLASTIC LESIONS
(3-MONTH RECOVERY EVALUATION)

LESIONS	LESION INCIDENCE (NUMERIC)				
	TREATMENT (mg/kg/day)	0	50	250	1000
		II	IV	VI	VIII
ENDOCRINE SYSTEM					
THYROID GLAND		(5)	(5)	(5)	(5)
NO ABNORMALITY DETECTED		641285		641305	641259
		641288			641301
HYPERTROPHY, FOLLICULAR. ALTERATION, COLLOID.		641241	641247	641232	641264
		641309	641319	641262	641278
		641394	641321	641372	641395
			641340	641382	
			641391		

Figure in parentheses is number of animals microscopically examined for this tissue
The absence of a number indicates the lesion specified was not identified

TABLE 43
MEAN BODY WEIGHTS AND BODY WEIGHT GAINS (grams)
OF P₁ MALE RATS

GROUP DOSE (mg/kg/day) N	I-0 0 20	III-0 50 20	V-0 250 20	VII-0 1000 20
TEST DAY ^a	MEAN BODY WEIGHT (grams)			
71	545.2 (60.4) ^b	543.0 (41.7)	535.4 (42.5)	489.8 (50.6) *
78	558.9 (63.3)	551.9 (46.1)	548.4 (48.1)	502.3 (54.4) *
85	570.7 (65.7)	561.7 (42.6)	556.4 (49.1)	506.7 (52.6) *
92	582.3 (66.8)	570.7 (44.3)	567.8 (53.1)	519.6 (52.3) *
100	591.7 (70.6)	578.8 (43.3)	576.4 (54.6)	526.7 (55.0) *

GROUP DOSE (mg/kg/day) N	I-0 0 20	III-0 50 20	V-0 250 20	VII-0 1000 20
TEST DAYS ^a	MEAN BODY WEIGHT GAIN (grams)			
71-78	13.7 (7.4) ^b	8.9 (16.7)	13.0 (11.0)	12.5 (8.6)
78-85	11.8 (4.7)	9.8 (10.1)	8.0 (7.7)	4.4 (14.8)
85-92	11.6 (8.9)	9.0 (14.7)	11.3 (8.3)	12.9 (6.9)
92-100	9.4 (9.4)	8.1 (8.7)	8.7 (9.6)	7.1 (9.3)
71-100	46.5 (19.0)	35.8 (15.9)	41.0 (16.8)	36.9 (14.2)

^a Cohabitation period = Test days 69-92.

^b Standard deviation is reported in parentheses.

* Statistically significant difference from control by One-Way Analysis of Variance and Dunnett's tests; (p < 0.05).

TABLE 44

MEAN BODY WEIGHTS AND BODY WEIGHT GAINS (grams)
OF P₁ FEMALE RATS DURING GESTATION

GROUP DOSE (mg/kg/day) N	II-0 0 16	IV-0 50 18	VI-0 250 13	VIII-0 1000 18
GESTATION DAY	MEAN BODY WEIGHT (grams)			
0	306.0 (23.0) ^a	310.0 (28.0)	299.9 (21.7)	295.3 (26.9)
7	335.3 (24.6)	336.8 (31.5)	325.5 (22.9)	317.9 (28.6)
14	366.6 (29.8)	366.0 (34.9)	356.9 (28.8)	350.4 (32.2)
21	456.6 (27.8)	461.6 (39.5)	450.7 (28.0)	445.1 (44.1)

GROUP DOSE (mg/kg/day) N	II-0 0 16	IV-0 50 18	VI-0 250 13	VIII-0 1000 18
GESTATION DAYS	MEAN BODY WEIGHT GAIN (grams)			
0-7	29.3 (7.9)	26.8 (8.3)	25.6 (6.6)	22.6 (7.6)
7-14	31.3 (8.6)	29.2 (6.1)	31.4 (7.2)	32.5 (6.0)
14-21	90.2 (12.9)	91.6 (14.6)	92.1 (7.3)	93.9 (14.7)
0-21	151.7 (17.8)	148.8 (22.4)	148.3 (14.4)	149.0 (20.7)

^a Standard deviation is reported in parentheses.

There were no statistically significant differences from control by One-Way Analysis of Variance ($p < 0.05$).

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TABLE 45
MEAN BODY WEIGHTS AND BODY WEIGHT GAINS (grams)
OF P₁ FEMALE RATS DURING LACTATION

GROUP DOSE (mg/kg/day) N	II-0 0 18	IV-0 50 18	VI-0 250 13	VIII-0 1000 18
LACTATION DAY	MEAN BODY WEIGHT (grams)			
0	349.6(28.5) ^a	350.5(34.1) ^b	337.7(29.0)	336.8(35.6)
7	347.6(24.1)	344.4(26.7)	343.6(26.3)	337.4(32.7)
14	364.8(24.0)	362.1(26.6)	356.4(23.9)	356.3(29.9)
21	349.6(23.0)	347.6(25.5)	344.8(22.5)	339.2(27.5)

GROUP DOSE (mg/kg/day) N	II-0 0 18	IV-0 50 18	VI-0 250 13	VIII-0 1000 18
LACTATION DAYS	MEAN BODY WEIGHT GAIN (grams)			
0-7	-2.0(12.3)	-7.1(17.2)	5.8(15.6)	0.6(15.2)
7-14	17.2(15.7)	17.6(13.5)	11.6(9.6)	18.9(14.7)
14-21	-15.2(10.0)	-14.5(9.1)	-11.6(12.5)	-17.1(12.7)
0-21	0.0(17.9)	-4.1(23.7)	7.5(18.4)	2.3(16.8)

^a Standard deviation is reported in parentheses.

^b N = 17.

There were no statistically significant differences from control by One-Way Analysis of Variance ($p < 0.05$).

TABLE 46

MEAN DAILY FOOD CONSUMPTION (grams) AND FOOD EFFICIENCY
(grams weight gain/grams food consumed) BY P₁ FEMALE RATS DURING GESTATION

GROUP DOSE (mg/kg/day) N	II-0 0 16	IV-0 50 18	VI-0 250 13 ^a	VIII-0 1000 18
GESTATION DAYS	MEAN DAILY FOOD CONSUMPTION (grams)			
0-7	24.9 (1.9) ^b	25.0 (3.2)	23.8 (2.2)	23.3 (2.8)
7-14	27.4 (2.6)	26.9 (3.5)	25.9 (3.0)	25.0 (3.0)
0-14	26.2 (2.1)	26.0 (3.2)	24.9 (2.6)	24.1 (2.8)

GROUP DOSE (mg/kg/day) N	II-0 0 16	IV-0 50 18	VI-0 250 13	VIII-0 1000 18
GESTATION DAYS	MEAN FOOD EFFICIENCY (grams weight gain/grams food consumed)			
0-7	0.168 (.045)	0.151 (.037)	0.153 (.035)	0.138 (.040)
7-14	0.162 (.038)	0.155 (.025)	0.173 (.026)	0.185 (.024)
0-14	0.165 (.026)	0.153 (.020)	0.163 (.023)	0.163 (.019)

^a N = 17 for Days 7-14 and Days 0-14 intervals.

^b Standard deviation is reported in parentheses.

There were no statistically significant differences from control by One-Way Analysis of Variance (p < 0.05).

TABLE 47
SUMMARY OF CLINICAL OBSERVATIONS IN P₁ RATS

P₁ MALE RATS

	GROUP	Number of Rats with Given Sign			
		I-0	III-0	V-0	VII-0
DOSE (mg/kg/day)		0	50	250	1000
N		20	20	20	20
OBSERVATIONS					
Alopecia		6	3	2	4
Lung Noise		0	1	0	0
Sore Tail		1	0	1	0
Total No. of Rats with Masses		0	0	0	0

P₁ FEMALE RATS DURING GESTATION

	GROUP	Number of Rats with Given Sign			
		II-0	IV-0	VI-0	VIII-0
DOSE (mg/kg/day)		0	50	250	1000
N		18	18	13	18
OBSERVATIONS					
Alopecia		2	6	4	5
Total No. of Rats with Masses		0	0	0	0

P₁ FEMALE RATS DURING LACTATION

	GROUP	Number of Rats with Given Sign			
		II-0	IV-0	VI-0	VIII-0
DOSE (mg/kg/day)		0	50	250	1000
N		18	18	13	18
OBSERVATIONS					
Alopecia		2	6	4	6
Total No. of Rats with Masses		0	0	0	1
Site: Mass 1FO ^a (3.5 cm) Side(s)		0	0	0	1
Mass 2FO (2.0 cm) Side(s)		0	0	0	1

^a FO = First Observed.

There were no statistically significant trends by Cochran-Armitage test;
p < 0.05.

TABLE 48
MEAN ESTROUS CYCLE PARAMETERS AND PRECOITAL INTERVAL
P₁ FEMALE RATS

Group	Dose (mg/kg/day)	N	Percent of Days in Estrus	Percent of Days in Diestrus	Percent of Days in Proestrus	Mean Cycle Length (days)	Mean Precoital Interval (days)
II-0	0	18	19(8.1) ^a	69(9.5)	12(7.6)	4.9(1.6)	2.8(1.6)
IV-0	50	20	22(7.9)	67(9.5)	11(6.4)	4.8(0.7) ^b	3.8(3.0)
VI-0	250	20	22(7.2)	63(8.8)	15(7.9)	4.5(0.9)	2.6(2.3) ^c
VIII-0	1000	20	24(8.8)	64(10.8)	11(8.3)	4.6(0.6) ^d	2.7(1.7)

^a Standard deviation is presented in parentheses.

^b N = 18

^c N = 19

There were no significant trends by Jonckheere-Terpstra test; $p < 0.05$.

TABLE 49
SUMMARY OF SPERM PARAMETERS IN P₁ MALE RATS

Dose (mg/kg/day)	Group	I-0 0	III-0 50	V-0 250	VII-0 1000
MOTILITY					
Percent Motile		92.9	92.9	92.4	90.1
S.D.		3.3 (10) ^a	3.2 (10)	1.8 (10)	6.5 (9)
MORPHOLOGY					
Percent Normal		98.6	98.1	97.9	97.7
S.D.		1.0 (10)	1.1 (10)	1.4 (10)	1.4 (9)
EPIDIDYMAL SPERM (Millions)					
Per Cauda		313.9	324.4	321.4	321.3
S.D.		26.1 (10)	30.5 (10)	41.6 (10)	39.2 (10)
Per gram Cauda		1109.8	1182.8	1175.0	1134.9
S.D.		179.7 (10)	136.4 (10)	118.4 (10)	151.3 (10)
TESTICULAR SPERMATIDS (Millions)					
Per Testis		150.2	152.5	155.9	150.5
S.D.		29.0 (10)	18.5 (10)	36.5 (10)	25.4 (10)
Per gram Testis		93.8	99.2	99.3	100.3
S.D.		10.9 (10)	10.7 (10)	19.6 (10)	10.6 (10)

^a Number in group is in parentheses.

There were no significant trends by Jonkheere-Terpstra test; $p < 0.05$.

TABLE 50
SUMMARY OF REPRODUCTIVE INDICES: P₁ GENERATION

MATERNAL GROUP DOSE (mg/kg/day)	II-0 0	IV-0 50	VI-0 250	VIII-0 1000
MATING INDEX (%) (# copulated/cohoused)	100.0 (20/20)	100.0 (20/20)	95.0 (19/20)	100.0 (20/20)
FERTILITY INDEX (%) (# delivered/copulated)	90.0 (18/20)	90.0 (18/20)	68.4 (13/19)	90.0 (18/20)
GESTATION LENGTH (days)	21.9	21.9	22.0	21.9
Number of Implantation Sites per pregnant female	14.9 (3.47) ^a	14.9 (2.19)	15.7 (1.87)	15.4 (2.04)
Implantation Efficiency (%) ^b	91.2 (10.54)	91.2 (12.51)	87.1 (9.88)	93.8 (7.13)

a Standard deviation for Number of Implantation Sites and Implantation Efficiency is reported in parentheses.

b Number of pups born/number of implantation sites X 100. Determined for each litter.

There were no statistically significant trends in mating or fecundity indices by Cochran-Armitage test; $p < 0.05$.

There was no statistically significant difference from control in gestation length by One-Way Analysis of Variance; $p < 0.05$.

There were no statistically significant trends in number of implantation sites or implantation efficiency by Jonckheere-Terpstra test; $p < 0.05$.

TABLE 51
MEAN PUP NUMBERS AND SURVIVAL: F₁ GENERATION

MATERNAL GROUP	II-0	IV-0	VI-0	VIII-0
DOSE (mg/kg/day)	0	50	250	1000
N	18	18	13	18
<u>MEAN NUMBER OF PUPS/LITTER</u>				
Born	13.9	13.8	13.5	14.8
Born Alive	13.7	13.8	13.4	14.6
Day 4 Preculling	13.4	13.5	13.2	14.5
Day 4 Postculling	7.9	7.8	8.0	7.9
Day 7	7.9	7.8	7.4 ^a	7.9
Day 14	7.9	7.8	7.9 ^a	7.9
Day 21	7.9	7.8	7.9 ^a	7.9
<u>MEAN NUMBER OF MALE PUPS/LITTER</u>				
Born	6.6	6.4	7.2	7.1
Born Alive	6.6	6.4	7.2	6.9
Day 4 Preculling	6.5	6.2	7.2	6.8
Day 4 Postculling	3.9	3.8	4.0	4.1
Day 7	3.9	3.8	3.7 ^a	4.1
Day 14	3.9	3.8	4.0 ^a	4.1
Day 21	3.9	3.8	4.0 ^a	4.1
<u>MEAN NUMBER OF FEMALE PUPS/LITTER</u>				
Born	7.3	7.4	6.3	7.7
Born Alive	7.1	7.4	6.2	7.7
Day 4 Preculling	6.9	7.3	6.0	7.7
Day 4 Postculling	4.0	4.0	4.0	3.8
Day 7	4.0	4.0	3.7 ^a	3.8
Day 14	4.0	4.0	3.9 ^a	3.8
Day 21	4.0	4.0	3.9 ^a	3.8
Sex Ratio ^b	0.48	0.45	0.53	0.48
Gestation Index ^c	100.0	100.0	100.0	100.0
Mean % Pups Born Alive	98.3	99.6	98.9	98.5
0-4 Day Viability	98.4	98.2	98.3	99.3
Lactation Index ^d	100.0	100.0	99.0	100.0
Litter Survival ^e	100.0	100.0	92.3	100.0

a N = 12.

b Number of male fetuses/total number of fetuses per litter.

c Percent litters delivered having at least one live pup.

d Mean percent survival from day 4 postculling to day 21.

e Percent litters born with at least one pup alive on day 21.

No statistically significant trend in sex ratio by linear contrast of least square means; $p < 0.05$.

No statistically significant trend in mean numbers of pups, mean % born alive, 0-4 Day Viability, Lactation Index, or Litter Survival by Jonckheere-Terpstra test; $p < 0.05$.

Statistics were performed on combined pups per litter only. Male and female data are presented for information only.

TABLE 52

MEAN PUP WEIGHTS (GRAMS): F₁ GENERATION^a

MATERNAL GROUP DOSE (mg/kg/day)	II-0 0 N	IV-0 50 18	VI-0 250 13	VIII-0 1000 18
	MEAN PUP WEIGHTS			
Day 0	6.6 (0.6) ^b	6.6 (0.5)	6.5 (0.6)	6.3 (0.4)
Day 4 Preculling	11.2 (1.5)	11.0 (1.4)	10.6 (1.7)	10.4 (1.0)
Day 4 Postculling	11.3 (1.5)	11.0 (1.4)	10.6 (1.8)	10.4 (1.1)
Day 7	18.0 (1.9)	17.7 (2.0)	17.5 (1.9) ^c	17.2 (1.5)
Day 14	37.6 (2.4)	37.3 (2.9)	37.1 (2.8) ^c	36.3 (2.5)
Day 21	60.0 (4.1)	59.5 (5.1)	59.4 (4.2) ^c	57.8 (3.9)
	MEAN MALE PUP WEIGHTS			
Day 0	6.8 (0.7)	6.8 (0.6)	6.7 (0.6)	6.5 (0.5) ^d
Day 4 Preculling	11.5 (1.4)	11.4 (1.7)	10.9 (1.8)	10.6 (1.1)
Day 4 Postculling	11.5 (1.4)	11.4 (1.6)	10.8 (1.8)	10.7 (1.1)
Day 7	18.3 (1.9)	18.2 (2.3)	17.8 (1.8) ^c	17.5 (1.5)
Day 14	38.1 (2.6)	38.2 (3.4)	37.7 (2.6) ^c	37.0 (2.7)
Day 21	61.5 (4.7)	61.4 (6.4)	61.0 (3.8) ^c	59.4 (4.1)
	MEAN FEMALE PUP WEIGHTS			
Day 0	6.5 (0.6)	6.4 (0.5)	6.4 (0.6)	6.1 (0.4) ^d
Day 4 Preculling	11.0 (1.6)	10.7 (1.3)	10.4 (1.7)	10.2 (0.9)
Day 4 Postculling	11.1 (1.6)	10.8 (1.4)	10.4 (1.7)	10.2 (1.0)
Day 7	17.8 (1.9)	17.2 (2.0)	17.2 (1.9) ^c	16.8 (1.5)
Day 14	37.1 (2.4)	36.6 (3.0)	36.5 (3.0) ^c	35.6 (2.3)
Day 21	58.8 (3.9)	58.2 (5.1)	58.0 (4.4) ^c	56.1 (3.5)

^a Individual pup weights are presented in Appendix EE.

^b Standard deviation is reported in parentheses.

^c N = 12.

^d One litter was excluded due to one pup being missexed.

There were no statistically significant trends by linear contrast of least square means; $p < 0.05$.

Note: Statistical analyses were conducted on the combined pup weights. Male and female data are presented for information only.

TABLE 53

SUMMARY OF PUP CLINICAL OBSERVATIONS DURING LACTATION

	MATERNAL GROUP DOSE (mg/kg/day)	II-0 0	IV-0 50	VI-0 250	VIII-0 1000
OBSERVATIONS					
Corneal Opacity		0	0	0	1(1) ^a
Swollen Head		0	1(1)	0	0
TOTAL NUMBER OF SIGNS		0	1	0	1
NUMBER OF LITTERS AFFECTED		0	1	0	1
TOTAL NUMBER OF LITTERS		18	18	13	18

^a Numbers outside the parentheses are the number of pups affected; the numbers in parentheses are the number of litters affected.

There were no statistically significant trends by Cochran-Armitage test;
 $p < 0.05$.

TABLE 54

MEAN BODY WEIGHTS (grams) AND MEAN BODY WEIGHT GAINS
OF F₁ MALE RATS

GROUP	I-1	III-1	V-1	VII-1
DOSE	0	50	250	1000
(mg/kg/day)				
N	18	18	12	18
DAYS ON				
TEST ^a	MEAN BODY WEIGHT (grams)			
1	60.8(4.8) ^b	59.8(6.5)	61.7(4.4)	58.5(5.0)
8	104.2(6.2)	105.3(9.8)	103.8(7.4)	100.8(10.2)
15	168.5(9.2)	171.3(13.5)	167.8(11.2)	162.8(14.8)
22	229.4(18.5)	232.8(20.1)	226.8(16.8)	224.3(19.7)
29	295.3(21.1)	299.8(22.2)	291.8(25.1)	287.5(24.0)
36	358.1(25.9)	362.2(25.5)	350.1(35.6)	347.8(28.7)
43	410.0(32.5)	419.5(30.8)	396.3(40.3)	399.2(32.2)

GROUP	I-1	III-1	V-1	VII-1
DOSE	0	50	250	1000
(mg/kg/day)				
N	18	18	12	18
DAYS ON				
TEST ^a	MEAN BODY WEIGHT GAIN (grams)			
1-8	43.5(4.0)	45.5(5.2)	42.1(4.3)	42.2(6.1)
8-15	64.3(5.2)	66.0(5.1)	63.9(5.0)	62.1(5.6)
15-22	60.9(12.4)	61.6(11.7)	59.0(8.1)	61.4(8.1)
22-29	65.9(10.8)	67.0(12.7)	65.0(14.2)	63.2(10.1)
29-36	62.8(7.1)	62.4(10.2)	58.4(12.8)	60.4(8.2)
36-43	52.0(9.8)	57.3(7.5)	46.1(10.0)	51.4(5.3)
1-43	349.3(31.1)	359.7(28.1)	334.5(37.6)	340.6(29.1)

a Day of Weaning = Test Day 1.

b Standard deviation is reported in parentheses.

There were no statistically significant differences from control by One-Way Analysis of Variance ($p < 0.05$).

TABLE 55

MEAN BODY WEIGHTS AND MEAN BODY WEIGHT GAINS (grams)
OF F₁ FEMALE RATS

GROUP	II-1	IV-1	VI-1	VIII-1
DOSE	0	50	250	1000
(mg/kg/day)				
N	18	18	12	18
DAYS ON				
TEST ^a	MEAN BODY WEIGHT (grams)			
1	59.1(4.5) ^b	56.6(5.5)	57.2(6.5)	55.2(3.8)
8	98.3(4.8)	95.2(6.4)	96.0(9.8)	92.5(6.0)
15	144.5(7.4)	143.8(10.7)	144.8(13.2)	139.6(8.8)
22	182.2(9.9)	177.8(13.0)	182.4(18.0)	174.7(9.2)
29	206.6(11.5)	204.1(17.4)	206.1(19.9)	197.9(12.7)
36	229.2(13.1)	227.3(21.9)	229.0(25.4)	224.1(16.7)
43	247.8(16.5)	248.8(25.1)	251.2(33.4)	240.1(17.2)

GROUP	II-1	IV-1	VI-1	VIII-1
DOSE	0	50	250	1000
(mg/kg/day)				
N	18	18	12	18
DAYS ON				
TEST	MEAN BODY WEIGHT GAIN (grams)			
1-8	39.2(4.3)	38.7(4.2)	38.7(4.8)	37.3(3.8)
8-15	46.2(4.7)	48.5(5.7)	48.8(4.7)	47.0(4.9)
15-22	37.7(6.8)	34.0(7.6)	37.7(6.1)	35.2(5.5)
22-29	24.4(5.3)	26.3(8.0)	23.6(8.8)	23.2(5.8)
29-36	22.7(5.4)	23.2(7.3)	22.9(7.5)	26.2(8.0)
36-43	18.6(8.2)	21.5(7.0)	22.3(9.1)	15.9(5.7)
1-43	188.7(14.4)	192.3(24.4)	194.0(29.7)	184.8(16.4)

^a Day of Weaning = Test Day 1.

^b Standard deviation is reported in parentheses.

There were no statistically significant differences from control by One-Way Analysis of Variance ($p < 0.05$).

TABLE 56

MEAN DAILY FOOD CONSUMPTION (grams) AND MEAN FOOD EFFICIENCY
(grams weight gain/grams food consumed) BY F₁ MALE RATS

GROUP DOSE (mg/kg/day) N	I-1 0 18	III-1 50 18	V-1 250 12	VII-1 1000 18
DAYS ON TEST ^a	MEAN DAILY FOOD CONSUMPTION (grams)			
1-8	13.9(0.9) ^b	14.0(1.5)	14.2(1.7)	13.3(1.3)
8-15	21.3(1.3)	21.8(1.8)	21.3(2.1)	20.6(1.9)
15-22	25.1(2.2)	26.0(2.4)	25.3(2.1)	25.2(2.5)
22-29	29.9(2.1)	30.7(2.9)	29.8(2.8)	29.4(3.2)
29-36	31.8(1.8)	32.1(3.0)	31.5(3.5)	31.4(3.1)
36-43	32.7(3.1)	34.0(3.4)	31.4(3.2)	31.6(4.8)
1-43	25.8(1.4)	26.4(2.1)	25.6(2.2)	25.2(2.3)

GROUP DOSE (mg/kg/day) N	I-1 0 18	III-1 50 18	V-1 250 12	VII-1 1000 18
DAYS ON TEST	MEAN FOOD EFFICIENCY (grams weight gain/grams food consumed)			
1-8	0.448(.031)	0.463(.026)	0.428(.051)	0.452(.038)
8-15	0.432(.031)	0.434(.029)	0.433(.045)	0.431(.028)
15-22	0.345(.049)	0.338(.053)	0.333(.039)	0.348(.033)
22-29	0.315(.042)	0.310(.033)	0.310(.045)	0.307(.031)
29-36	0.282(.026)	0.277(.031)	0.263(.033)	0.275(.029)
36-43	0.226(.029)	0.241(.018)	0.209(.040)	0.239(.057)
1-43	0.322(.017)	0.324(.011)	0.311(.021)	0.322(.016)

^a Day of Weaning = Test Day 1.

^b Standard deviation is reported in parentheses.

There were no statistically significant differences from control by One-Way Analysis of Variance ($p < 0.05$).

TABLE 57

MEAN DAILY FOOD CONSUMPTION (grams) AND MEAN FOOD EFFICIENCY
(grams weight gain/grams food consumed) BY F1 FEMALE RATS

GROUP DOSE (mg/kg/day)	II-1 0	IV-1 50	VI-1 250	VIII-1 1000
N	18	18	12	18
DAYS ON TEST ^a	MEAN DAILY FOOD CONSUMPTION (grams)			
1-8	13.4 (2.2) ^b	12.7 (0.9)	13.0 (0.9)	12.7 (0.9)
8-15	18.7 (1.1)	18.7 (1.6)	18.7 (1.4)	18.0 (1.1)
15-22	20.3 (1.7)	19.3 (4.4)	21.0 (1.4)	19.9 (1.7)
22-29	21.6 (1.5)	20.8 (2.0)	21.3 (1.9)	20.0 (3.2)
29-36	21.3 (1.9)	21.6 (2.2)	21.7 (3.2)	21.6 (2.3)
36-43	21.9 (2.3)	22.4 (2.7)	22.6 (3.3)	21.1 (2.4)
1-43	19.5 (1.2)	19.2 (1.7)	19.7 (1.8)	18.9 (1.5)

GROUP DOSE (mg/kg/day)	II-1 0	IV-1 50	VI-1 250	VIII-1 1000
N	18	18	12	18
DAYS ON TEST ^a	MEAN FOOD EFFICIENCY (grams weight gain/grams food consumed)			
1-8	0.429 (.086)	0.437 (.044)	0.425 (.038)	0.420 (.030)
8-15	0.353 (.036)	0.371 (.027)	0.372 (.032)	0.373 (.026)
15-22	0.265 (.044)	0.310 (.307)	0.256 (.029)	0.252 (.035)
22-29	0.161 (.029)	0.178 (.046)	0.157 (.058)	0.169 (.054)
29-36	0.151 (.028)	0.152 (.040)	0.148 (.033)	0.172 (.047)
36-43	0.121 (.052)	0.136 (.038)	0.137 (.045)	0.108 (.037)
1-43	0.230 (.012)	0.238 (.019)	0.233 (.022)	0.233 (.011)

^a Day of Weaning = Test Day 1.

^b Standard deviation is reported in parentheses.

There were no statistically significant differences from control by One-Way Analysis of Variance ($p < 0.05$).

TABLE 58
SUMMARY OF CLINICAL OBSERVATIONS IN F₁ RATS

F₁ MALE RATS

	GROUP	Number of Rats with Given Sign			
		I-1	III-1	V-1	VII-1
DOSE (mg/kg/day)		0	50	250	1000
N		18	18	12	18
OBSERVATIONS					
Corneal Opacity		0	0	0	1
Total No. of Rats with Masses		0	0	0	0

F₁ FEMALE RATS

	GROUP	Number of Rats with Given Sign			
		II-1	IV-1	VI-1	VIII-1
DOSE (mg/kg/day)		0	50	250	1000
N		18	18	12	18
OBSERVATIONS					
There were no abnormal clinical signs observed in the F1 Female Rats.					
Total No. of Rats with Masses		0	0	0	0

There were no statistically significant trends by Cochran-Armitage test;
p < 0.05.

TABLE 59
SUMMARY OF DEVELOPMENTAL LANDMARKS IN F₁ RATS

PREPUTIAL SEPARATION - F₁ MALE RATS

	GROUP	I-1	III-1	V-1	VII-1
DOSE (mg/kg/day)	0	50	250	1000	
N	18	18	11 ^a	18	
AGE (Days) ^b		48.8	48.8	48.9	48.8
		1.9	2.7	3.4	1.9

VAGINAL OPENING - F₁ FEMALE RATS

	GROUP	II-1	IV-1	VI-1	VIII-1
DOSE (mg/kg/day)	0	50	250	1000	
N	18	18	12	18	
AGE (Days) ^b		32.3	34.6	34.5	32.9
		3.2	3.6	3.7	2.6

Data summarized as: Mean
Standard Deviation

^a One animal in this group (n=12) had incomplete preputial separation.

^b Test day preputial separation or vaginal patency was complete (Appendix LL) +20 days (Day of Weaning = Test Day 1)

There were no statistically significant trends by Jonckheere-Terpstra test; $p < 0.05$.

TABLE 60

MEAN FINAL BODY AND ORGAN WEIGHTS FROM MALE RATS - P₁ ADULTS

	Group I-0 0 mg/kg/day	Group III-0 50 mg/kg/day	Group V-0 250 mg/kg/day	Group VII-0 1000 mg/kg/day
THYROID	0.023 0.006 (20)	0.024 0.005 (20)	0.022 0.003 (20)	0.024 0.006 (19)
FINAL BODY	602.387 79.955 (15)	592.060 41.996 (15)	594.387 55.508 (15)	537.547# 61.934 (15)
THYROID/FINAL BODY * 100	0.004 0.001 (15)	0.004 0.001 (15)	0.004 0.001 (15)	0.005 0.001 (14)

Data summarized as: Mean

Standard Deviation (n)

(Statistical Methods: Trend test (Jonckheere-Terpstra).

Statistically significant difference at $p < 0.05$.

TABLE 61

MEAN FINAL BODY AND ORGAN WEIGHTS FROM FEMALE RATS - P₁ ADULTS

	Group II-0 0 mg/kg/day	Group IV-0 50 mg/kg/day	Group VI-0 250 mg/kg/day	Group VIII-0 1000 mg/kg/day
THYROID	0.018 0.006(19)	0.020 0.005(20)	0.019 0.005(19)	0.017 0.005(20)
FINAL BODY	347.616 22.976(19)	351.930 27.966(20)	352.084 27.217(19)	339.920 27.685(20)
THYROID/FINAL BODY * 100	0.005 0.002(19)	0.006 0.002(20)	0.006 0.001(18)	0.005 0.002(20)

Data summarized as: Mean

Standard Deviation (n)

Statistical Methods: Trend test (Jonckheere-Terpstra).

Statistically significant difference at $p < 0.05$.

TABLE 62

MEAN FINAL BODY AND ORGAN WEIGHTS FROM MALE RATS - F₁ ADULTS

MEAN FINAL BODY AND ABSOLUTE ORGAN WEIGHTS (grams)

	Group I-1 0 mg/kg/day	Group III-1 50 mg/kg/day	Group V-1 250 mg/kg/day	Group VII-1 1000 mg/kg/day
BRAIN	1.944 0.092(18)	1.992 0.046(18)	1.957 0.135(12)	1.945 0.069(18)
EPIDIDYMIDES	0.838 0.090(17)	0.816 0.064(18)	0.816 0.110(12)	0.797 0.084(18)
TESTES	3.216 0.181(18)	3.220 0.182(18)	3.289 0.298(12)	3.230 0.262(18)
SEMINAL VESICLES	1.266 0.208(18)	1.211 0.125(18)	1.176 0.355(12)	1.233 0.232(18)
PROSTATE	0.480 0.118(18)	0.510 0.112(18)	0.442 0.117(12)	0.494 0.079(18)
THYROID	0.024 0.004(18)	0.023 0.005(18)	0.018# 0.002(12)	0.017# 0.004(18)
LIVER	18.588 2.117(18)	18.910 1.909(18)	17.638 2.933(12)	17.538 1.846(18)
FINAL BODY	410.044 32.544(18)	419.539 30.808(18)	396.267 40.274(12)	399.172 32.215(18)

MEAN RELATIVE ORGAN WEIGHTS (% of body weight)

	Group I-1 0 mg/kg/day	Group III-1 50 mg/kg/day	Group V-1 250 mg/kg/day	Group VII-1 1000 mg/kg/day
SEMINAL VESICLES/FINAL BODY * 100	0.311 0.058(18)	0.289 0.029(18)	0.292 0.072(12)	0.309 0.053(18)
PROSTATE/FINAL BODY * 100	0.117 0.029(18)	0.122 0.028(18)	0.111 0.029(12)	0.124 0.019(18)
THYROID/FINAL BODY * 100	0.006 0.001(18)	0.005 0.001(18)	0.005# 0.000(12)	0.004# 0.001(18)
LIVER/FINAL BODY * 100	4.530 0.299(18)	4.508 0.324(18)	4.429 0.415(12)	4.394 0.333(18)

TABLE 62 (CONTINUED)

MEAN FINAL BODY AND ORGAN WEIGHTS FROM MALE RATS - F₁ ADULTS

MEAN RELATIVE ORGAN WEIGHTS (organ to brain weight ratio)

	Group I-1 0 mg/kg/day	Group III-1 50 mg/kg/day	Group V-1 250 mg/kg/day	Group VII-1 1000 mg/kg/day
EPIDIDYMIDES/BRAIN * 100	43.092 4.880(17)	40.980 3.106(18)	41.625 4.514(12)	41.005 4.152(18)
TESTES/BRAIN * 100	165.640 9.696(18)	161.745 10.539(18)	167.892 6.878(12)	166.283 14.473(18)
SEMINAL VESICLES/BRAIN * 100	65.199 10.721(18)	60.796 6.240(18)	59.705 17.228(12)	63.447 12.062(18)
PROSTATE/BRAIN * 100	24.737 6.146(18)	25.601 5.600(18)	22.671 6.578(12)	25.415 4.149(18)
THYROID/BRAIN * 100	1.226 0.193(18)	1.140 0.267(18)	0.913# 0.128(12)	0.862# 0.183(18)
LIVER/BRAIN * 100	957.214 107.680(18)	949.177 94.524(18)	898.080 116.996(12)	901.506 87.354(18)

Data summarized as: Mean
Standard Deviation (n)

Statistical Methods: Trend test (Jonckheere-Terpstra).

Statistically significant difference at $p < 0.05$.

TABLE 63

MEAN FINAL BODY AND ORGAN WEIGHTS FROM FEMALE RATS - F₁ ADULTS

MEAN FINAL BODY AND ABSOLUTE ORGAN WEIGHTS (grams)

	Group II-1 0 mg/kg/day	Group IV-1 50 mg/kg/day	Group VI-1 250 mg/kg/day	Group VIII-1 1000 mg/kg/day
BRAIN	1.805 0.054(18)	1.836 0.068(18)	1.810 0.145(11)	1.783 0.071(18)
UTERUS	0.473 0.149(18)	0.561 0.184(18)	0.512 0.125(12)	0.433 0.100(18)
THYROID	0.019 0.003(18)	0.019 0.003(18)	0.016# 0.004(12)	0.011# 0.003(17)
LIVER	10.263 1.384(18)	10.586 1.378(18)	10.412 2.058(12)	9.953 1.230(18)
FINAL BODY	247.844 16.469(18)	248.817 25.141(18)	251.233 33.378(12)	240.067 17.203(18)

MEAN RELATIVE ORGAN WEIGHTS (% of body weight)

	Group II-1 0 mg/kg/day	Group IV-1 50 mg/kg/day	Group VI-1 250 mg/kg/day	Group VIII-1 1000 mg/kg/day
BRAIN/FINAL BODY * 100	0.732 0.056(18)	0.744 0.070(18)	0.728 0.078(11)	0.747 0.066(18)
UTERUS/FINAL BODY * 100	0.192 0.062(18)	0.227 0.073(18)	0.207 0.055(12)	0.182 0.050(18)
THYROID/FINAL BODY * 100	0.008 0.001(18)	0.008 0.002(18)	0.006# 0.002(12)	0.004# 0.001(17)
LIVER/FINAL BODY * 100	4.132 0.394(18)	4.255 0.338(18)	4.117 0.368(12)	4.140 0.350(18)

TABLE 63 (CONTINUED)

MEAN FINAL BODY AND ORGAN WEIGHTS FROM FEMALE RATS - F₁ ADULTS

MEAN RELATIVE ORGAN WEIGHTS (organ to brain weight ratio)

	Group II-1 0 mg/kg/day	Group IV-1 50 mg/kg/day	Group VI-1 250 mg/kg/day	Group VIII-1 1000 mg/kg/day
UTERUS/BRAIN * 100	26.161 7.794(18)	30.535 9.999(18)	28.099 7.050(11)	24.296 5.596(18)
THYROID/BRAIN * 100	1.078 0.162(18)	1.011 0.186(18)	0.881# 0.186(11)	0.601# 0.166(17)
LIVER/BRAIN * 100	569.033 77.812(18)	576.000 67.159(18)	576.128 103.469(11)	557.992 63.193(18)

Data summarized as: Mean
Standard Deviation (n)

Statistical Methods: Trend test (Jonckheere-Terpstra).

Statistically significant difference at $p < 0.05$.

TABLE 64

INCIDENCES OF GROSS OBSERVATIONS IN MALE RATS - P₁ ADULTS

SITE/LESION:	GROUP DESIGNATION:		I-0		III-0		V-0		VII-0	
	DOSE (mg/kg/day):	NUMBER IN GROUP:	0	20	50	20	250	20	1000	20
LUNGS										
DISCOLORATION			0		0		0		1	
EPIDIDYMIDES										
DISCOLORATION			0		0		0		1	
TESTES										
SOFT			0		0		0		1	
SKIN										
ALOPECIA			0		1		0		0	

NOTE:

○ INCIDENCES REFLECT THE NUMBER OF ANIMALS WITH A GIVEN LESION.

TABLE 65

INCIDENCES OF GROSS OBSERVATIONS IN FEMALE RATS - P₁ ADULTS

SITE/LESION:	GROUP DESIGNATION:		II-0		IV-0		VI-0		VIII-0	
	DOSE (mg/kg/day):	NUMBER IN GROUP:	0	20	0	50	250	20	1000	20
URINARY BLADDER DILATATION			0		0		1		0	
KIDNEYS CALCULUS			0		0		1		0	
VAGINA FLUID DISCOLORATION			0		0	1	0		0	
SKIN ALOPECIA			0		1		0		0	

NOTE:
O INCIDENCES REFLECT THE NUMBER OF ANIMALS WITH A GIVEN LESION.

TABLE 66

INCIDENCES OF GROSS OBSERVATIONS IN RATS - F₁ PUPS

MALE PUPS

	DAM GROUP DESIGNATION:	II-0	IV-0	VI-0	VIII-0
	DOSE (MG/KG/DAY):	0	50	250	1000
	NUMBER PUPS/LITTERS:	1/1	0/0	0/0	4/3
SITE/LESION:					
=====					
STOMACH					
NO MILK SPOT	1 (1)	0 (0)	0 (0)	3 (3)	
LUNGS					
NOT EXPANDED	1 (1)	0 (0)	0 (0)	3 (3)	
WHOLE BODY					
AUTOLYSIS	0 (0)	0 (0)	0 (0)	1 (1)	
TOTAL LITTERS AFFECTED	1	0	0	3	
TOTAL PUPS AFFECTED	1	0	0	4	

For each group: The count of pups only includes those which underwent pathological examination.
The count of litters only includes those in which pups underwent pathological examination.

For each site/lesion: Numbers outside the parentheses are the number of pups affected.
Numbers in parentheses are the number of litters affected.

TABLE 66 (Continued)

INCIDENCES OF GROSS OBSERVATIONS IN RATS - F₁ PUPS

FEMALE PUPS

	DAM GROUP DESIGNATION:	II-0	IV-0	VI-0	VIII-0
	DOSE (MG/KG/DAY):	0	50	250	1000
	NUMBER PUPS/LITTERS:	4/3	1/1	3/2	0/0
SITE/LESION:					
=====					
STOMACH					
NO MILK SPOT	4 (3)	1 (1)	2 (2)	0 (0)	
PERITONEAL CAVITY					
FLUID	0 (0)	0 (0)	1 (1)	0 (0)	
LUNGS					
NOT EXPANDED	4 (3)	1 (1)	2 (2)	0 (0)	
TOTAL LITTERS AFFECTED	3	1	2	0	
TOTAL PUPS AFFECTED	4	1	3	0	

For each group: The count of pups only includes those which underwent pathological examination.

The count of litters only includes those in which pups underwent pathological examination.

For each site/lesion: Numbers outside the parentheses are the number of pups affected.

Numbers in parentheses are the number of litters affected.

TABLE 66 (Continued)

INCIDENCES OF GROSS OBSERVATIONS IN RATS - F₁ PUPSUNSEXABLE PUPS

	DAM GROUP DESIGNATION:	II-0	IV-0	VI-0	VIII-0
	DOSE (MG/KG/DAY):	0	50	250	1000
	NUMBER PUPS/LITTERS:	0/0	0/0	0/0	0/0
SITE/LESION:					
TOTAL LITTERS AFFECTED		0	0	0	0
TOTAL PUPS AFFECTED		0	0	0	0

For each group: The count of pups only includes those which underwent pathological examination.
The count of litters only includes those in which pups underwent pathological examination.

For each site/lesion: Numbers outside the parentheses are the number of pups affected.
Numbers in parentheses are the number of litters affected.

TABLE 67

INCIDENCES OF GROSS OBSERVATIONS IN MALE RATS - F₁ WEANLINGS

SITE/LESION:	GROUP DESIGNATION:		DOSE (mg/kg/day) :		NUMBER IN GROUP:	
	I-1	III-1	V-1	VII-1		
	0	50	250	1000		
	52	49	35	54		

THERE WERE NO GROSS OBSERVATIONS

TABLE 68

INCIDENCES OF GROSS OBSERVATIONS IN FEMALE RATS - F₁ WEANLINGS

SITE/LESION:	GROUP DESIGNATION:		II-1		IV-1		VI-1		VIII-1	
	DOSE (mg/kg/day):	NUMBER IN GROUP:	0	53	50	54	250	35	1000	51
LUNGS										
DEFORMITY			0		0		1		0	
KIDNEYS										
DILATATION			1		0		0		0	

NOTE:

- o INCIDENCES REFLECT THE NUMBER OF ANIMALS WITH A GIVEN LESION.

TABLE 69

INCIDENCES OF GROSS OBSERVATIONS IN MALE RATS - F₁ ADULTS

SITE/LESION:	GROUP DESIGNATION:	I-1	III-1	V-1	VII-1
	DOSE (mg/kg/day) :	0	50	250	1000
	NUMBER IN GROUP:	18	18	12	18
KIDNEYS					
DILATATION		2	1	2	3

NOTE:

- o INCIDENCES REFLECT THE NUMBER OF ANIMALS WITH A GIVEN LESION.

TABLE 70

INCIDENCES OF GROSS OBSERVATIONS IN FEMALE RATS - F₁ ADULTS

SITE/LESION:	GROUP DESIGNATION:		DOSE (mg/kg/day):		NUMBER IN GROUP:		II-1		IV-1		VI-1		VIII-1	
LIVER														
MASS														
KIDNEYS														
DILATATION														
BRAIN														
SOFT														

NOTE:

O INCIDENCES REFLECT THE NUMBER OF ANIMALS WITH A GIVEN LESION.

TABLE 71

INCIDENCES AND LESION GRADES OF MICROSCOPIC OBSERVATIONS IN MALE RATS - P₁ ADULTS

TISSUE/LESION	LESION GRADES (P,1,2,3,4)	GROUP DESIGNATION:		I-0	III-0	V-0	VII-0
		DOSE (mg/kg/day):	NUMBER IN GROUP:				
		=====					
TESTIS ^a		2	2	2	3	1	1
		---	---	---	---	---	---
	DEGENERATION/ATROPHY, SEMINIFEROUS TUBULES	-	-	-	-	1 (-,-,-,-,1)	1
TESTES		0	1	1	4	2	2
		---	---	---	---	---	---
EPIDIDYMIS ^a		2	2	2	3	1	1
		---	---	---	---	---	---
GRANULOMA, SPERM		-	-	-	-	1 (-,-,1,-,-)	1
OLIGOSPERMIA/GERM CELL DEBRIS		-	-	-	-	1 (-,-,-,-,1)	1
EPIDIDYMIDES		0	1	1	4	2	2
		---	---	---	---	---	---
PROSTATE		2	3	3	7	3	3
		---	---	---	---	---	---
	INFLAMMATION, SUBACUTE/CHRONIC	-	-	-	1 (-,1,-,-,-)	-	-
SEMINAL VESICLES		2	3	3	7	3	3
		---	---	---	---	---	---
COAGULATING GLAND		2	3	3	7	3	3
		---	---	---	---	---	---

TABLE 71 (CONTINUED)

INCIDENCES AND LESION GRADES OF MICROSCOPIC OBSERVATIONS IN MALE RATS - P₁ ADULTS

OTHER	0	1	0	1
LUNGS: FOREIGN MATERIAL	---	---	---	1
LUNGS: INFLAMMATION, GRANULOMATOUS	-	-	-	1 (-, 1, -, -, -)
SKIN: INFLAMMATION/ULCER	-	-	-	1 (-, 1, -, -, -)
		1 (-, 1, -, -, -)	-	-

NOTES:

- o THE NUMBER OF ORGANS EXAMINED FOR EACH GROUP IS UNDERLINED.
- o LESION GRADES: P = PRESENT; 1 = MINIMAL; 2 = MILD; 3 = MODERATE; 4 = SEVERE.
- o LESION GRADES CORRESPOND BY POSITION WITH THE NUMBERS IN PARENTHESES, WHICH INDICATE HOW OFTEN EACH GRADE WAS OBSERVED. FOR EXAMPLE: (-, 1, 2, -, -) MEANS NO LESIONS WERE GRADED "PRESENT" (NON-GRADED LESIONS), 1 LESION WAS GRADED "MINIMAL", 2 LESIONS WERE GRADED "MILD", NO LESIONS WERE GRADED "MODERATE" AND NO LESIONS WERE GRADED "SEVERE".

^a One of the pair available for microscopic examination. Sperm parameter evaluation was performed on the second of the pair.

TABLE 72

INCIDENCES AND LESION GRADES OF MICROSCOPIC OBSERVATIONS IN FEMALE RATS - P₁ ADULTS

TISSUE/LESION	LESION GRADES (P, 1, 2, 3, 4)	GROUP DESIGNATION:		II-0	IV-0	VI-0	VIII-0
		DOSE (mg/kg/day):	NUMBER IN GROUP:				
=====	=====	=====	=====	=====	=====	=====	=====
OVARIES				2	2	8	2
ATROPHY				---	---	---	---
				-	-	1 (-, -, 1, -, -)	-
UTERUS				2	2	8	2
				---	---	---	---
VAGINA				2	2	8	2
				---	---	---	---
OTHER				0	0	1	0
				---	---	---	---
HYDRONEPHROSIS, BILATERAL				-	-	1 (-, -, 1, -, -)	-
KIDNEYS: INFLAMMATION, ACUTE				-	-	1 (-, -, -, 1)	-
URINARY BLADDER: INFLAMMATION, SUBACUTE/CHRONIC				-	-	1 (-, -, 1, -, -)	-

NOTES:

- o THE NUMBER OF ORGANS EXAMINED FOR EACH GROUP IS UNDERLINED.
- o LESION GRADES: P = PRESENT; 1 = MINIMAL; 2 = MILD; 3 = MODERATE; 4 = SEVERE.
- o LESION GRADES CORRESPOND BY POSITION WITH THE NUMBERS IN PARENTHESES, WHICH INDICATE HOW OFTEN EACH GRADE WAS OBSERVED. FOR EXAMPLE: (-, 1, 2, -, -) MEANS NO LESIONS WERE GRADED "PRESENT" (NON-GRADED LESIONS), 1 LESION WAS GRADED "MINIMAL", 2 LESIONS WERE GRADED "MILD", NO LESIONS WERE GRADED "MODERATE" AND NO LESIONS WERE GRADED "SEVERE".

TABLE 73

INCIDENCES AND LESION GRADES OF MICROSCOPIC OBSERVATIONS IN MALE RATS - F₁ ADULTS

TISSUE/LESION (P, 1, 2, 3, 4)	GROUP DESIGNATION:		VII-1
	LESION GRADES	DOSE (MG/KG):	
		NUMBER IN GROUP:	
	I-1	0	1000
		18	18
=====			
+ THYROID GLAND ALTERATION, COLLOID		18	18
		-	1 (-, 1, -, -, -)

NOTES:

- o THE NUMBER OF ORGANS EXAMINED FOR EACH GROUP IS UNDERLINED.
- o LESION GRADES: P = PRESENT; 1 = MINIMAL; 2 = MILD; 3 = MODERATE; 4 = SEVERE.
- o LESION GRADES CORRESPOND BY POSITION WITH THE NUMBERS IN PARENTHESES, WHICH INDICATE HOW OFTEN EACH GRADE WAS OBSERVED. FOR EXAMPLE: (-, 1, 2, -, -) MEANS NO LESIONS WERE GRADED "PRESENT" (NON-GRADED LESIONS), 1 LESION WAS GRADED "MINIMAL", 2 LESIONS WERE GRADED "MILD", NO LESIONS WERE GRADED "MODERATE" AND NO LESIONS WERE GRADED "SEVERE".

TABLE 74

INCIDENCES AND LESION GRADES OF MICROSCOPIC OBSERVATIONS IN FEMALE RATS - F₁ ADULTS

TISSUE/LESION	LESION GRADES (P, 1, 2, 3, 4)	GROUP DESIGNATION:		VIII-1
		DOSE (MG/KG):	II-1	
		NUMBER IN GROUP:	0	1000
			18	18
=====				
+ THYROID GLAND				
			18	18

NOTES:

- o THE NUMBER OF ORGANS EXAMINED FOR EACH GROUP IS UNDERLINED.
- o LESION GRADES: P = PRESENT; 1 = MINIMAL; 2 = MILD; 3 = MODERATE; 4 = SEVERE.
- o LESION GRADES CORRESPOND BY POSITION WITH THE NUMBERS IN PARENTHESES, WHICH INDICATE HOW OFTEN EACH GRADE WAS OBSERVED. FOR EXAMPLE: (-, 1, 2, -, -) MEANS NO LESIONS WERE GRADED "PRESENT" (NON-GRADED LESIONS), 1 LESION WAS GRADED "MINIMAL", 2 LESIONS WERE GRADED "MILD", NO LESIONS WERE GRADED "MODERATE" AND NO LESIONS WERE GRADED "SEVERE".

FIGURES

FIGURES

EXPLANATORY NOTES

Critical Date

- Day 69 and 90 Body weights at these time points were collected prior to sacrifice or removal from study and are not included in the figures.
- Day 91 Recovery period begins for rats designated for the one-month and 3-month recovery periods.

FIGURE 1

MEAN BODY WEIGHTS OF MALE RATS

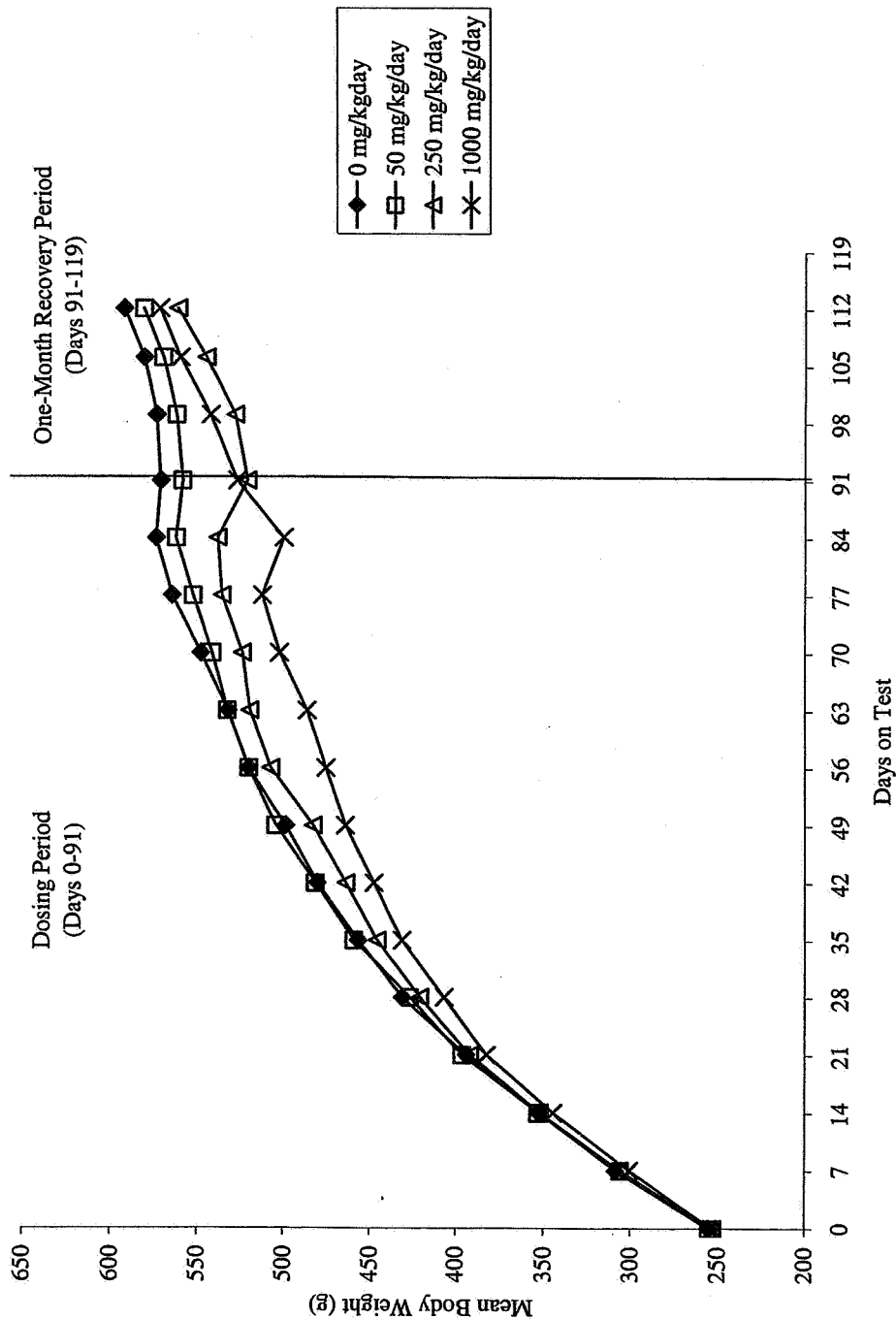


FIGURE 2

MEAN BODY WEIGHTS OF FEMALE RATS

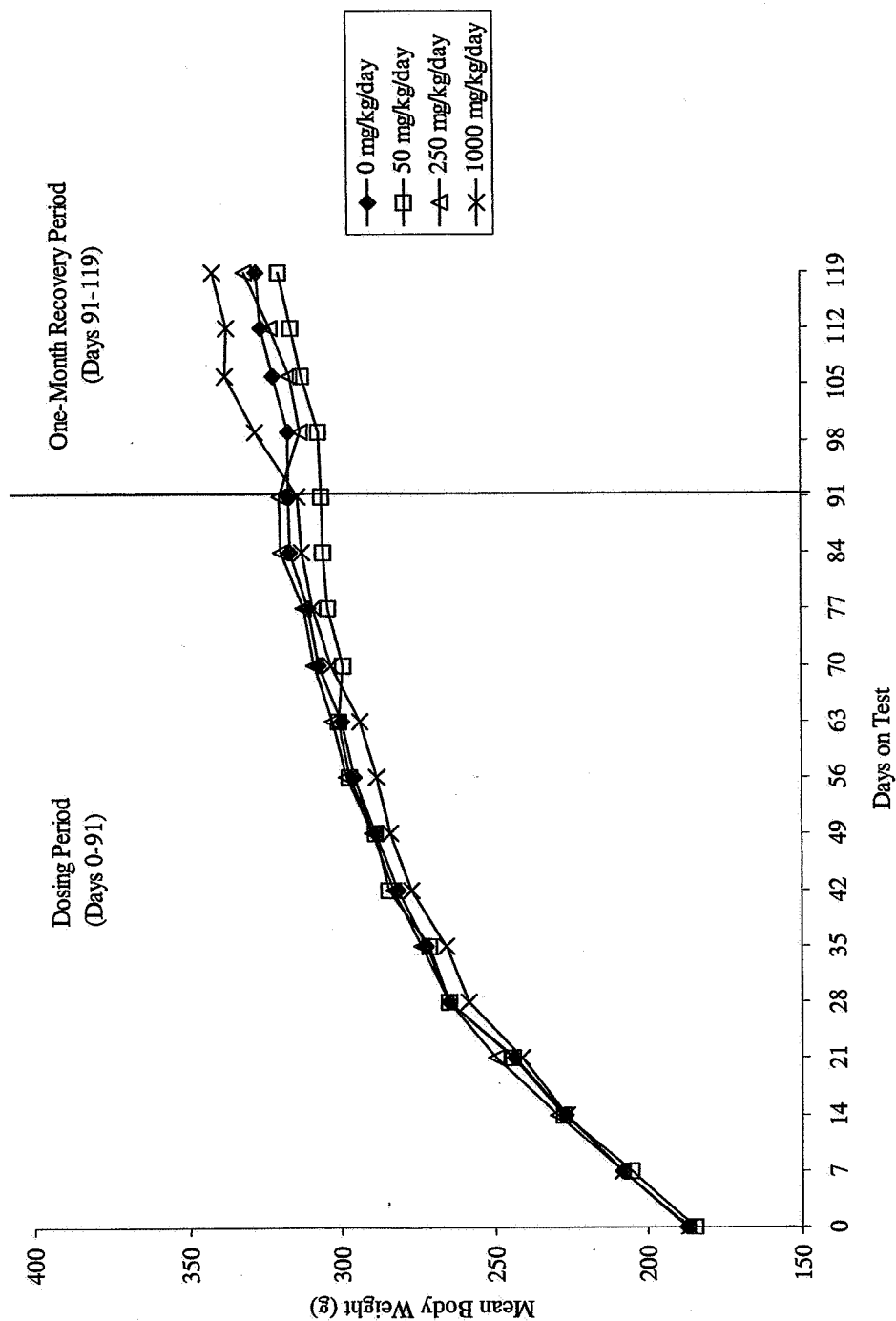


FIGURE 3

MEAN FORELIMB GRIP STRENGTH (kg) OF MALE RATS

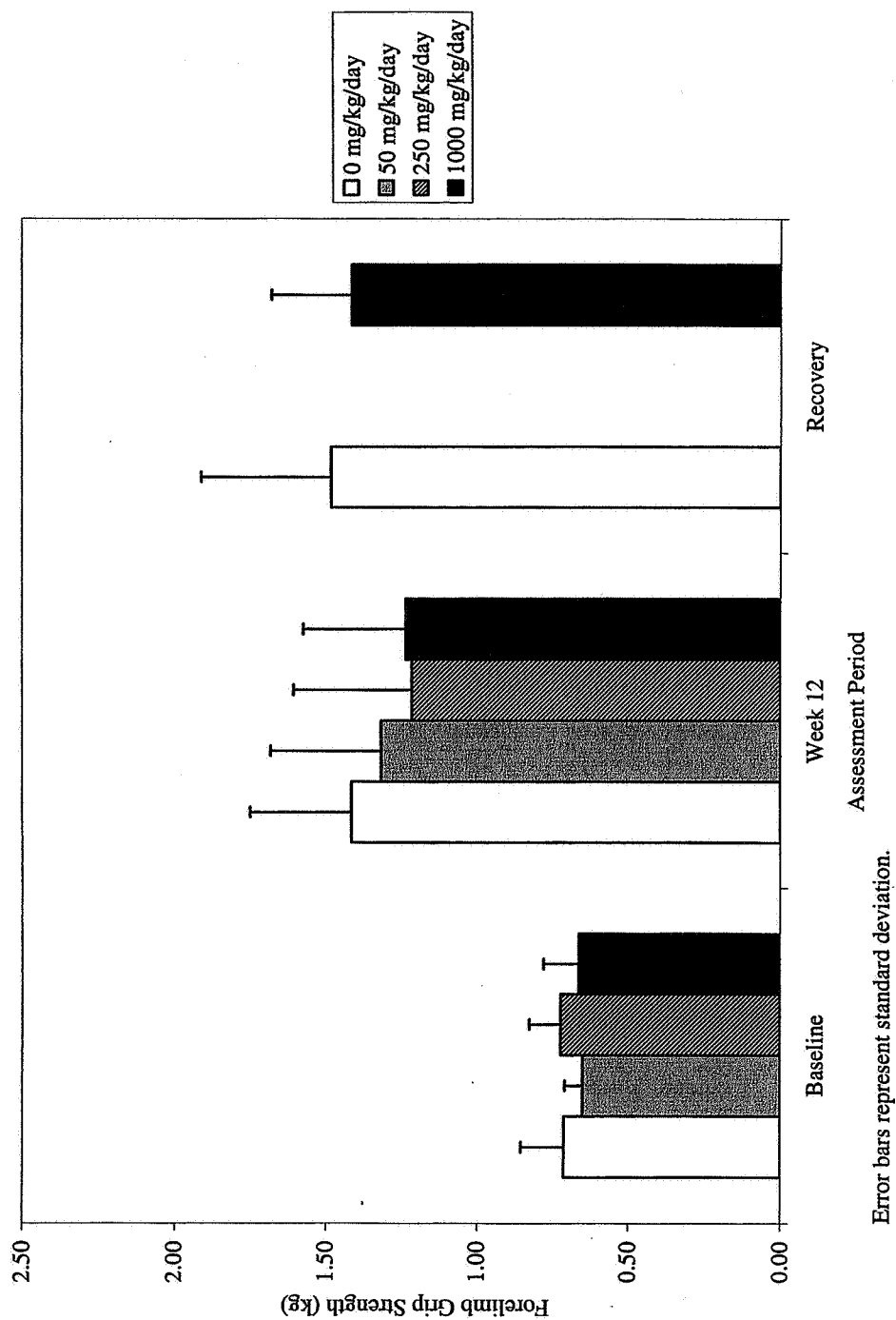


FIGURE 4

MEAN FORELIMB GRIP STRENGTH (kg) OF FEMALE RATS

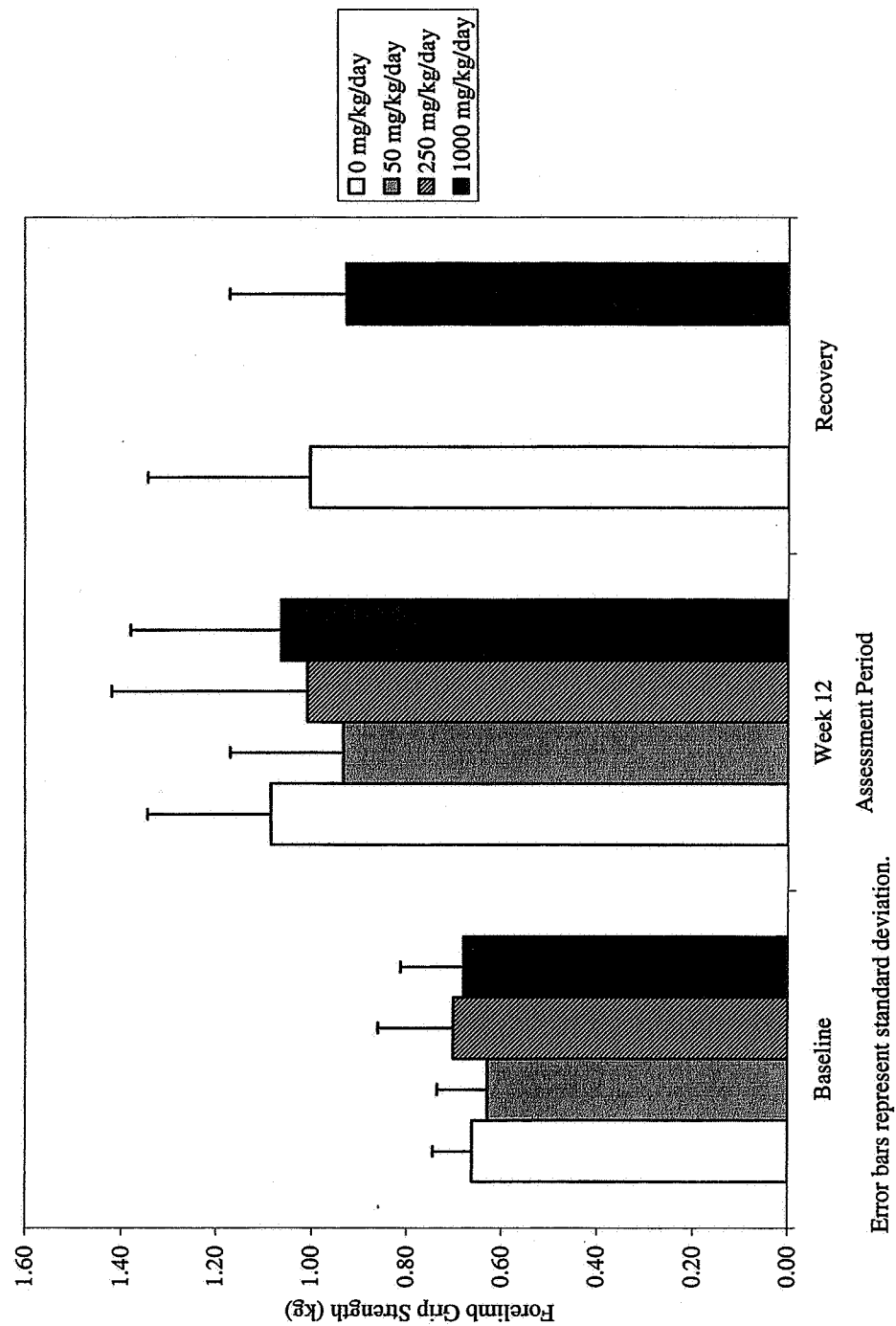


FIGURE 5
 MEAN HINDLIMB GRIP STRENGTH (kg) OF MALE RATS

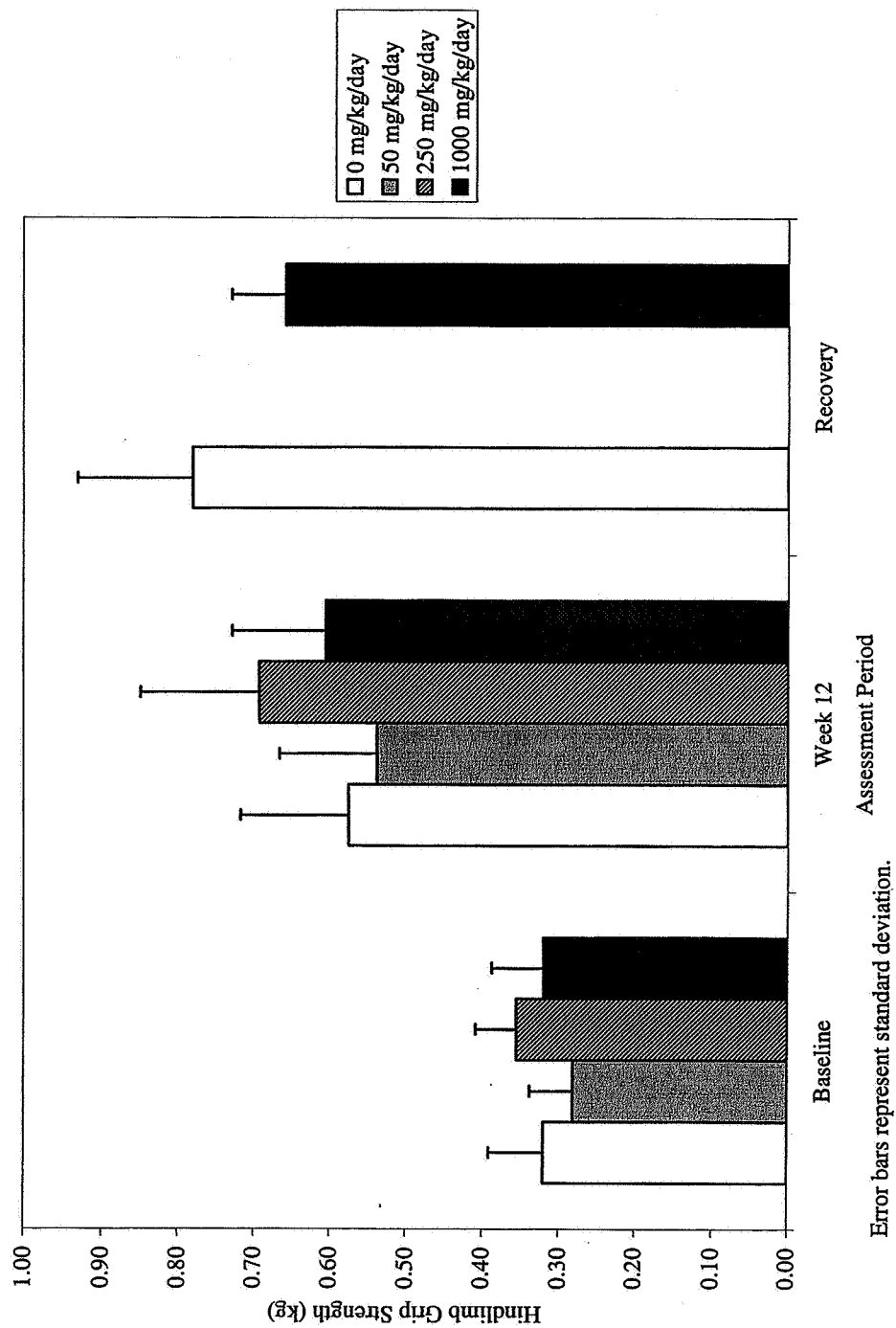


FIGURE 6
MEAN HINDLIMB GRIP STRENGTH (kg) OF FEMALE RATS

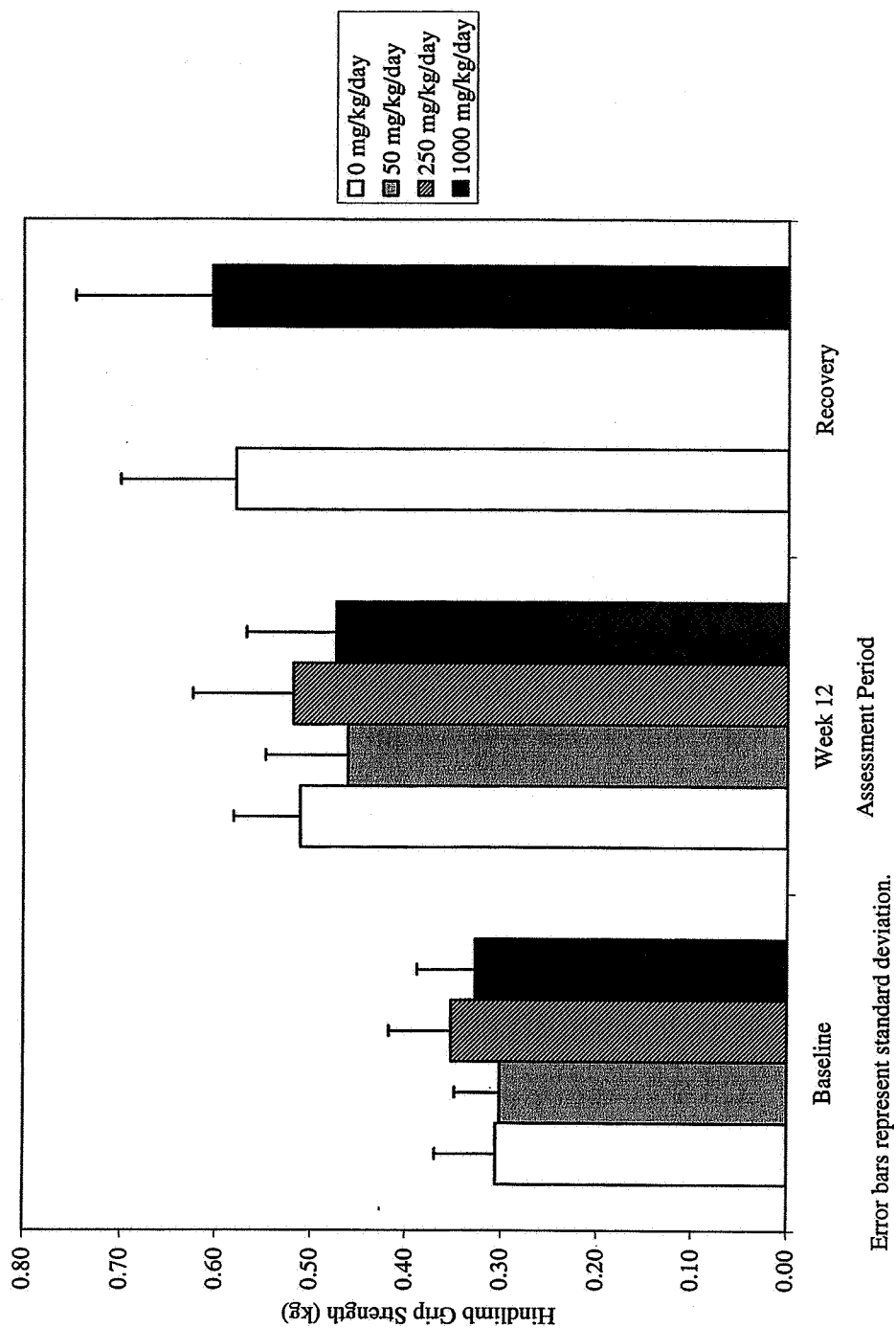


FIGURE 7

MOTOR ACTIVITY ASSESSMENT: MEAN DURATION OF MOVEMENTS FOR MALE RATS

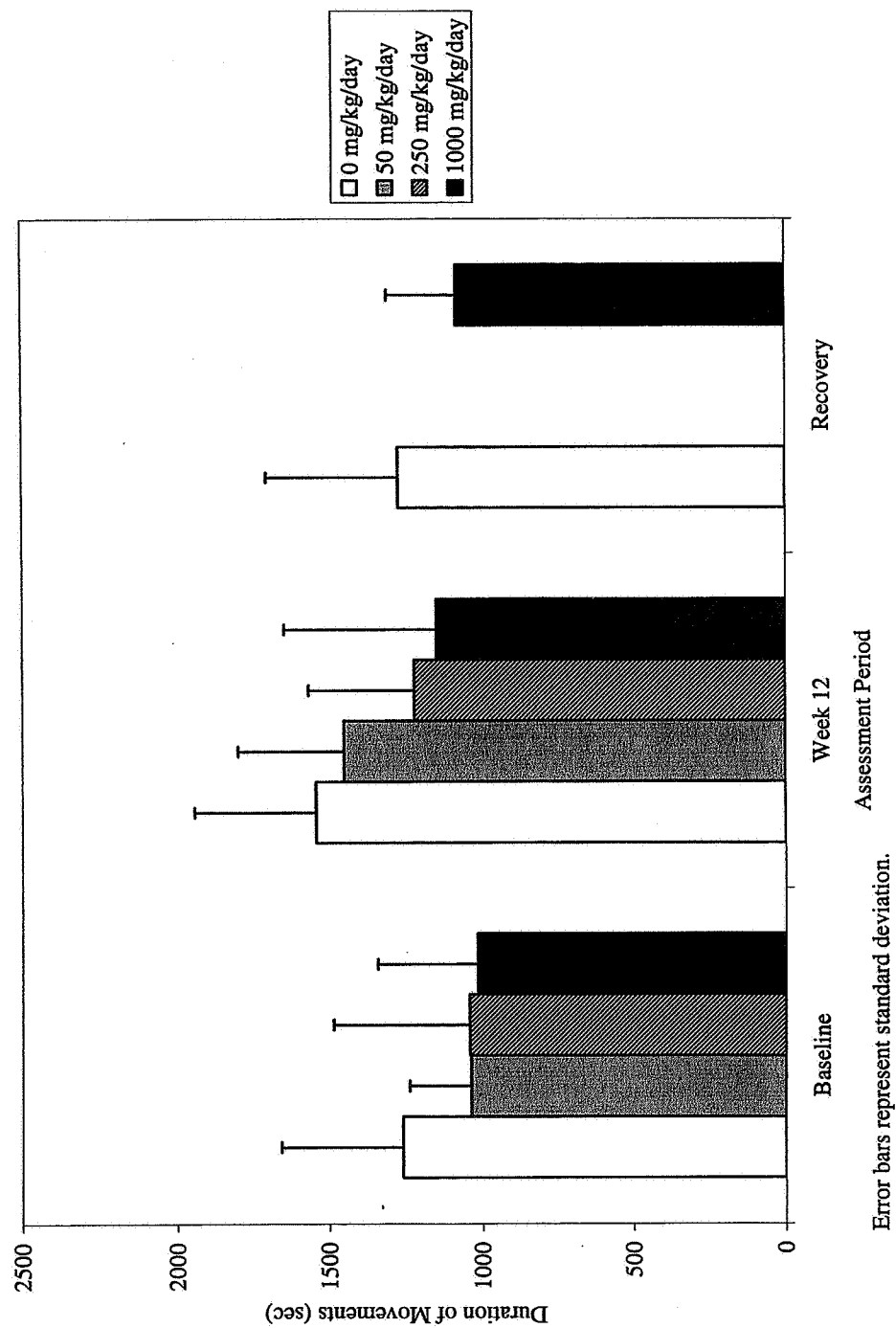


FIGURE 8

MOTOR ACTIVITY ASSESSMENT: MEAN DURATION OF MOVEMENTS FOR FEMALE RATS

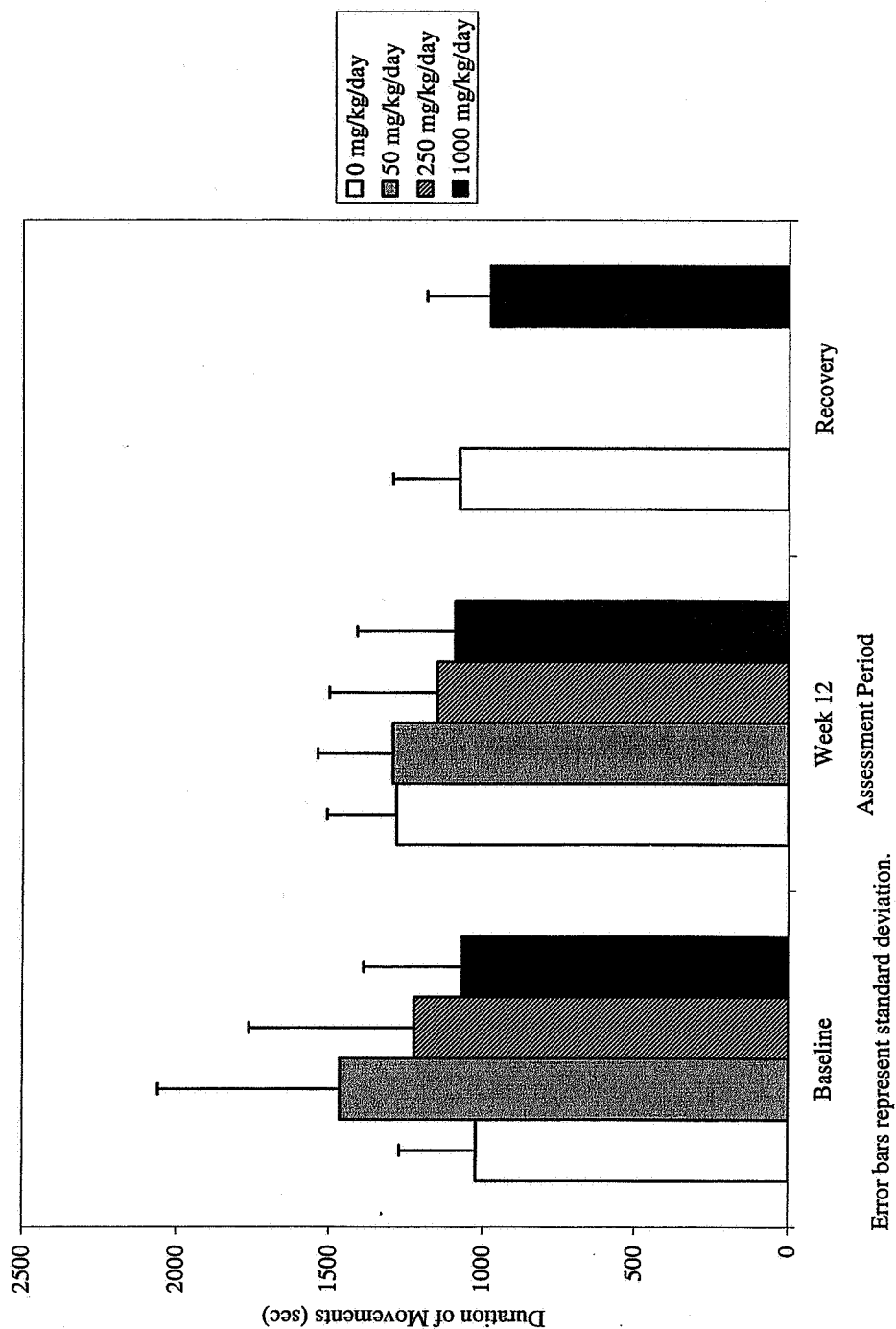


FIGURE 9

MOTOR ACTIVITY ASSESSMENT: MEAN NUMBER OF MOVEMENTS FOR MALE RATS

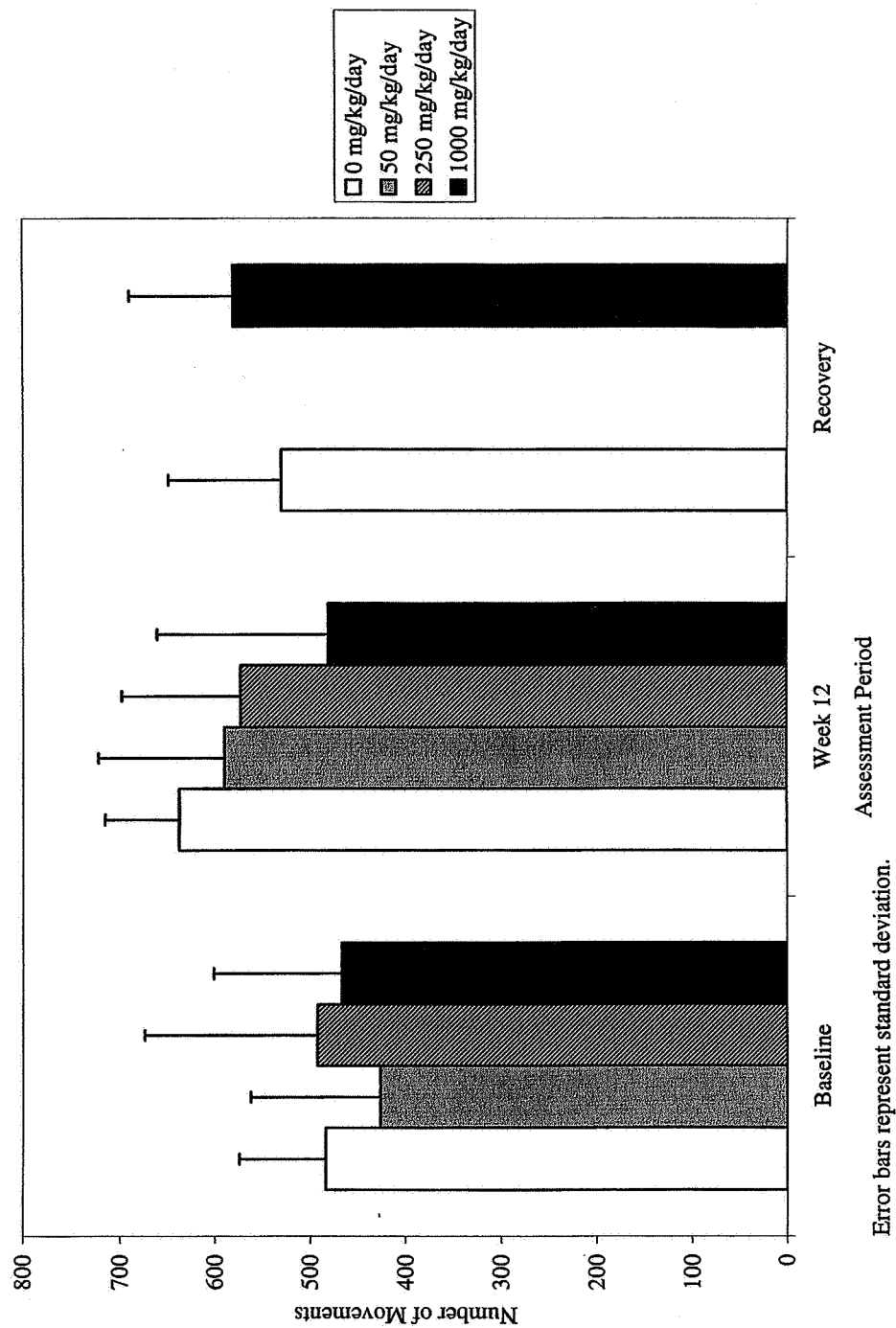
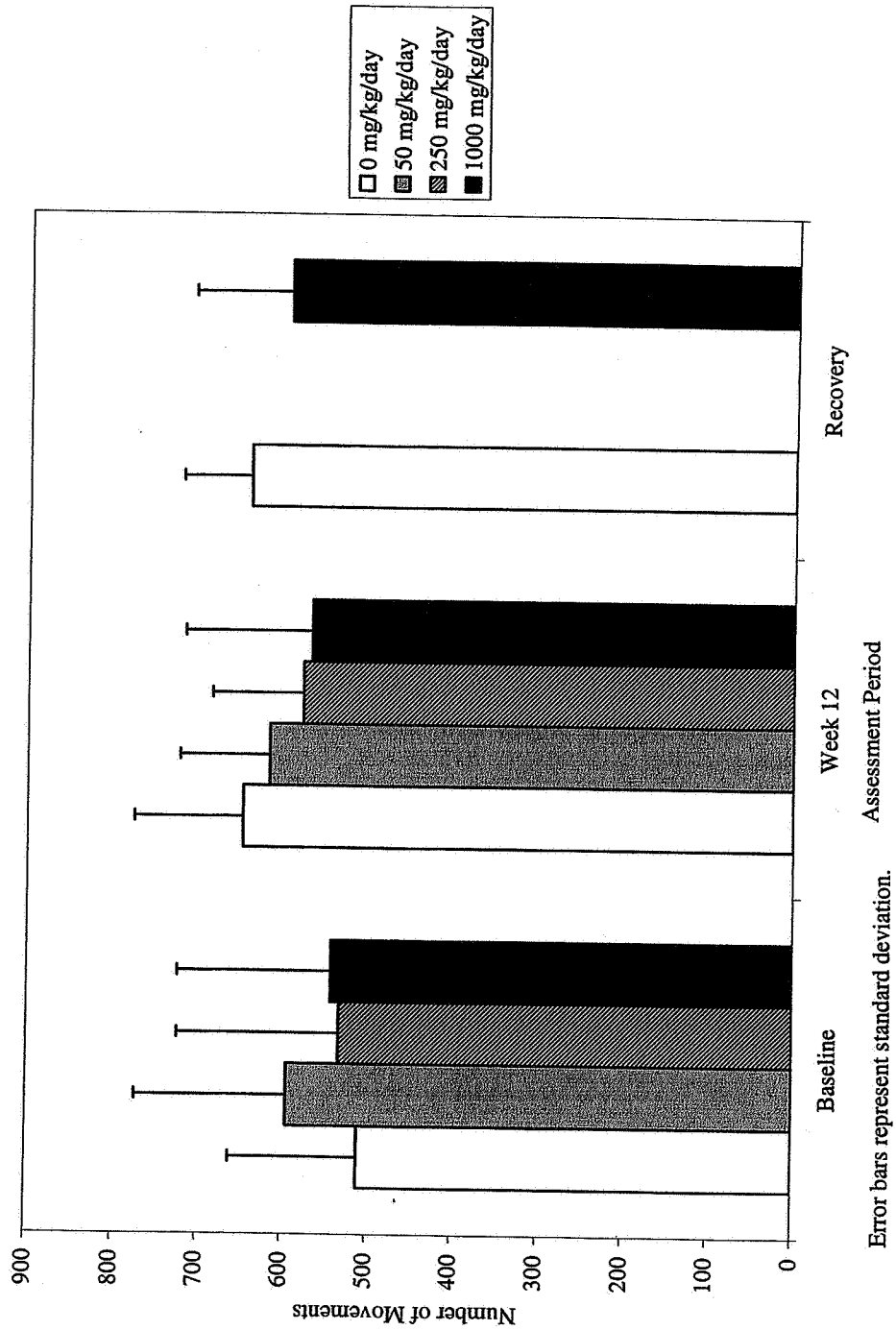


FIGURE 10

MOTOR ACTIVITY ASSESSMENT: MEAN NUMBER OF MOVEMENTS FOR FEMALE RATS



APPENDICES

APPENDIX A
INDIVIDUAL DOSE VOLUMES

INDIVIDUAL DOSE VOLUMES

EXPLANATORY NOTES

Critical Dates

- Day 69 Male and female rats designated for reproduction evaluations were co-housed. Dose volumes administered during the cohabitation and post-mating periods are documented in study records.
- Day 90 Last day of test substance administration for male rats designated for the 90-day exposure and one-month and 3-month recovery periods, and female rats designated for one-month and 3-month recovery periods.
- Day 91 Last day of test substance administration for female rats designated for the 90-day exposure period.

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
 DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, I - 0 mg/kg/day	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
641149	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.20	1.20
641155	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641222	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641214	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641069	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641070	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641147	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641172	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641206	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.40	1.40
641094	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641098	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.10	1.10
641066	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.10	1.10
641115	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641220	0.95	0.95	0.95	0.95	0.95	0.95	0.95	1.10	1.10
641104	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641114	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.50	1.50
641217	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641204	0.91	0.91	0.91	0.91	0.91	0.91	0.91	1.10	1.10
641158	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641100	0.95	0.95	0.95	0.95	0.95	0.95	0.95	1.10	1.10
641060	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.40	1.40
641188	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.20	1.20
641106	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641175	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.20	1.20
641079	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.20	1.20
641125	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.40	1.40
641186	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641052	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641140	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.50	1.50
641135	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641174	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641107	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.20	1.20
641072	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641053	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641168	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641084	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.20	1.20
641154	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641085	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641105	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641215	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641123	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.20	1.20
641101	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641165	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.20	1.20
641083	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641159	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 9	Day 10	Day 11	Day 12	Day 13
Male, I - 0 mg/kg/day					
641149	1.20	1.20	1.20	1.20	1.20
641155	1.20	1.20	1.20	1.20	1.20
641222	1.30	1.30	1.30	1.30	1.30
641214	1.30	1.30	1.30	1.30	1.30
641069	1.30	1.30	1.30	1.30	1.30
641070	1.30	1.30	1.30	1.30	1.30
641147	1.20	1.20	1.20	1.20	1.20
641172	1.20	1.20	1.20	1.20	1.20
641206	1.40	1.40	1.40	1.40	1.40
641094	1.30	1.30	1.30	1.30	1.30
641098	1.10	1.10	1.10	1.10	1.10
641066	1.10	1.10	1.10	1.10	1.10
641115	1.30	1.30	1.30	1.30	1.30
641220	1.10	1.10	1.10	1.10	1.10
641104	1.30	1.30	1.30	1.30	1.30
641114	1.50	1.50	1.50	1.50	1.50
641217	1.30	1.30	1.30	1.30	1.30
641204	1.10	1.10	1.10	1.10	1.10
641158	1.30	1.30	1.30	1.30	1.30
641100	1.10	1.10	1.10	1.10	1.10
641060	1.40	1.40	1.40	1.40	1.40
641188	1.20	1.20	1.20	1.20	1.20
641106	1.30	1.30	1.30	1.30	1.30
641175	1.20	1.20	1.20	1.20	1.20
641079	1.20	1.20	1.20	1.20	1.20
641125	1.40	1.40	1.40	1.40	1.40
641186	1.30	1.30	1.30	1.30	1.30
641052	1.30	1.30	1.30	1.30	1.30
641140	1.50	1.50	1.50	1.50	1.50
641135	1.20	1.20	1.20	1.20	1.20
641174	1.30	1.30	1.30	1.30	1.30
641107	1.20	1.20	1.20	1.20	1.20
641072	1.30	1.30	1.30	1.30	1.30
641053	1.30	1.30	1.30	1.30	1.30
641168	1.20	1.20	1.20	1.20	1.20
641084	1.20	1.20	1.20	1.20	1.20
641154	1.30	1.30	1.30	1.30	1.30
641085	1.20	1.20	1.20	1.20	1.20
641105	1.40	1.40	1.40	1.40	1.40
641215	1.20	1.20	1.20	1.20	1.20
641123	1.20	1.20	1.20	1.20	1.20
641101	1.40	1.40	1.40	1.40	1.40
641165	1.20	1.20	1.20	1.20	1.20
641083	1.20	1.20	1.20	1.20	1.20
641159	1.20	1.20	1.20	1.20	1.20

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 14	Day 15	Day 16	Day 17	Day 18	Day 19	Day 20	Day 21	Day 22
Male, I - 0 mg/kg/day									
641149	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641155	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641222	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641214	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641069	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.80	1.80
641070	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.70	1.70
641147	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641172	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641206	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.70	1.70
641094	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641098	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641066	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641115	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.90	1.90
641220	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641104	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641114	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.90	1.90
641217	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641204	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641158	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641100	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641060	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.90	1.90
641188	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641106	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641175	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641079	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641125	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.90	1.90
641186	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641052	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641140	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.90	1.90
641135	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641174	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641107	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641072	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641053	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641168	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641084	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641154	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641085	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641105	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.80	1.80
641215	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641123	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641101	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.70	1.70
641165	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641083	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641159	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, I - 0 mg/kg/day	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28	Day 29	Day 30	Day 31
641149	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60
641155	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60
641222	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641214	1.70	1.70	1.70	1.70	1.70	1.90	1.90	1.90	1.90
641069	1.80	1.80	1.80	1.80	1.80	2.00	2.00	2.00	2.00
641070	1.70	1.70	1.70	1.70	1.70	1.90	1.90	1.90	1.90
641147	1.50	1.50	1.50	1.50	1.50	1.70	1.70	1.70	1.70
641172	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641206	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80
641094	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80
641098	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50
641066	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50
641115	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00	2.00
641220	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50
641104	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70
641114	1.90	1.90	1.90	1.90	1.90	2.10	2.10	2.10	2.10
641217	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80
641204	1.50	1.50	1.50	1.50	1.50	1.70	1.70	1.70	1.70
641158	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641100	1.40	1.40	1.40	1.40	1.40	1.60	1.60	1.60	1.60
641060	1.90	1.90	1.90	1.90	1.90	2.10	2.10	2.10	2.10
641188	1.50	1.50	1.50	1.50	1.50	1.70	1.70	1.70	1.70
641106	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641175	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641079	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60
641125	1.90	1.90	1.90	1.90	1.90	2.10	2.10	2.10	2.10
641186	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70
641052	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70
641140	1.90	1.90	1.90	1.90	1.90	2.10	2.10	2.10	2.10
641135	1.50	1.50	1.50	1.50	1.50	1.70	1.70	1.70	1.70
641174	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70
641107	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70
641072	1.50	1.50	1.50	1.50	1.50	1.70	1.70	1.70	1.70
641053	1.70	1.70	1.70	1.70	1.70	1.90	1.90	1.90	1.90
641168	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641084	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60
641154	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641085	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70
641105	1.80	1.80	1.80	1.80	1.80	1.90	1.90	1.90	1.90
641215	1.50	1.50	1.50	1.50	1.50	1.70	1.70	1.70	1.70
641123	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641101	1.70	1.70	1.70	1.70	1.70	1.90	1.90	1.90	1.90
641165	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70
641083	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80
641159	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, I - 0 mg/kg/day	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38	Day 39	Day 40
641149	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641155	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641222	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641214	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00
641069	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10	2.10
641070	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00
641147	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641172	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641206	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641094	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641098	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60
641066	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60
641115	2.00	2.00	2.00	2.20	2.20	2.20	2.20	2.20	2.20
641220	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60
641104	1.70	1.70	1.70	1.90	1.90	1.90	1.90	1.90	1.90
641114	2.10	2.10	2.10	2.20	2.20	2.20	2.20	2.20	2.20
641217	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641204	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641158	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641100	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641060	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641188	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641106	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641175	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641079	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641125	2.10	2.10	2.10	2.20	2.20	2.20	2.20	2.20	2.20
641186	1.70	1.70	1.70	1.90	1.90	1.90	1.90	1.90	1.90
641052	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641140	2.10	2.10	2.10	2.20	2.20	2.20	2.20	2.20	2.20
641135	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641174	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641107	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641072	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641053	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00
641168	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641084	1.60	1.60	1.60	1.80	1.80	1.80	1.80	1.80	1.80
641154	1.80	1.80	1.80	2.00	2.00	2.00	2.00	2.00	2.00
641085	1.70	1.70	1.70	1.90	1.90	1.90	1.90	1.90	1.90
641105	1.90	1.90	1.90	2.10	2.10	2.10	2.10	2.10	2.10
641215	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641123	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641101	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00
641165	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641083	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641159	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 41	Day 42	Day 43	Day 44	Day 45	Day 46	Day 47	Day 48	Day 49
Male, I - 0 mg/kg/day									
641149	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641155	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641222	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641214	2.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.20
641069	2.10	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.30
641070	2.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641147	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641172	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641206	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641094	1.90	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641098	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.80
641066	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641115	2.20	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.40
641220	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.80
641104	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641114	2.20	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.50
641217	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.20
641204	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641158	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641100	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641060	2.10	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.50
641188	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641106	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641175	1.80	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641079	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641125	2.20	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641186	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641052	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641140	2.20	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.50
641135	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641174	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641107	1.80	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641072	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641053	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.20
641168	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641084	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641154	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641085	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641105	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.20
641215	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641123	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641101	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641165	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641083	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641159	1.80	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, I - 0 mg/kg/day	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56	Day 57	Day 58
641149	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641155	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641222	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641214	2.20	2.20	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641069	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641070	2.10	2.10	2.10	2.10	2.10	2.10	2.30	2.30	2.30
641147	1.80	1.80	1.80	1.80	1.80	1.80	1.90	1.90	1.90
641172	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641206	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641094	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641098	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641066	1.70	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80
641115	2.40	2.40	2.40	2.40	2.40	2.40	2.60	2.60	2.60
641220	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641104	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641114	2.50	2.50	2.50	2.50	2.50	2.50	2.60	2.60	2.60
641217	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641204	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641158	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641100	1.80	1.80	1.80	1.80	1.80	1.80	1.90	1.90	1.90
641060	2.50	2.50	2.50	2.50	2.50	2.50	2.60	2.60	2.60
641188	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641106	2.00	2.00	2.00	2.00	2.00	2.00	2.20	2.20	2.20
641175	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641079	1.80	1.80	1.80	1.80	1.80	1.80	1.90	1.90	1.90
641125	2.30	2.30	2.30	2.30	2.30	2.30	2.40	2.40	2.40
641186	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641052	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641140	2.50	2.50	2.50	2.50	2.50	2.50	2.60	2.60	2.60
641135	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641174	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641107	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641072	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641053	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641168	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641084	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641154	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641085	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641105	2.20	2.20	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641215	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641123	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641101	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641165	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641083	2.10	2.10	2.10	2.10	2.10	2.10	2.30	2.30	2.30
641159	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

Male, I - 0 mg/kg/day	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS						
	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65
641149	1.80	1.80	1.80	1.80	1.90	1.90	1.90
641155	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641222	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641214	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641069	2.30	2.30	2.30	2.30	2.40	2.40	2.40
641070	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641147	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641172	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641206	2.20	2.20	2.20	2.20	2.10	2.10	2.10
641094	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641098	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641066	1.80	1.80	1.80	1.80	1.70	1.70	1.70
641115	2.60	2.60	2.60	2.60	2.50	2.50	2.50
641220	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641104	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641114	2.60	2.60	2.60	2.60	2.60	2.60	2.60
641217	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641204	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641158	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641100	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641060	2.60	2.60	2.60	2.60	2.70	2.70	2.70
641188	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641106	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641175	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641079	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641125	2.40	2.40	2.40	2.40	2.60	2.60	2.60
641186	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641052	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641140	2.60	2.60	2.60	2.60	2.60	2.60	2.60
641135	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641174	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641107	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641072	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641053	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641168	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641084	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641154	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641085	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641105	2.30	2.30	2.30	2.30	2.40	2.40	2.40
641215	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641123	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641101	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641165	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641083	2.30	2.30	2.30	2.30	2.40	2.40	2.40
641159	2.10	2.10	2.10	2.10	2.20	2.20	2.20

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, I - 0 mg/kg/day	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74	Day 75	Day 76
641149	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641155	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641222	2.20	2.20	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641214	2.30	2.30	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641069	2.40	2.40	2.50	2.50	2.50	2.50	2.50	2.50	2.50
641070	2.30	2.30	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641147	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641172	2.30	2.30	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641206	2.10	2.10	2.50	2.50	2.50	2.50	2.50	2.50	2.50
641094	2.30	2.30	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641098	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641066	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641115	2.50	2.50	2.60	2.60	2.60	2.60	2.60	2.60	2.60
641220	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641104	2.10	2.10	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641114	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
641217	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641204	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641158	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641100	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641060	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
641188	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641106	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641175	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641079	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641125	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
641186	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641052	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641140	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
641135	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641174	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641107	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641072	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641053	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641168	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641084	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641154	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641085	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641105	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641215	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641123	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641101	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641165	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641083	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641159	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 77	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83	Day 84	Day 85
Male, I - 0 mg/kg/day									
641149	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641155	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.00	2.00
641222	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.30	2.30
641214	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.60	2.60
641069	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.70	2.70
641070	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
641147	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641172	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.50	2.50
641206	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.60	2.60
641094	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
641098	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641066	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641115	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.80	2.80
641220	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00
641104	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.30	2.30
641114									
641217									
641204									
641158									
641100									
641060									
641188									
641106									
641175									
641079									
641125									
641186									
641052									
641140									
641135									
641174									
641107									
641072									
641053									
641168									
641084	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.30	2.30
641154	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.50	2.50
641085	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641105	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.60	2.60
641215	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641123	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641101	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.50	2.50
641165	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641083	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.50	2.50
641159	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.40	2.40

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, I - 0 mg/kg/day

	Day 86	Day 87	Day 88	Day 89	Day 90
641149	2.10	2.10	2.10	2.10	2.20
641155	2.00	2.00	2.00	2.00	2.10
641222	2.30	2.30	2.30	2.30	2.30
641214	2.60	2.60	2.60	2.60	2.60
641069	2.70	2.70	2.70	2.70	2.70
641070	2.50	2.50	2.50	2.50	2.50
641147	2.10	2.10	2.10	2.10	2.10
641172	2.50	2.50	2.50	2.50	2.50
641206	2.60	2.60	2.60	2.60	2.70
641094	2.50	2.50	2.50	2.50	2.60
641098	1.90	1.90	1.90	1.90	1.90
641066	1.90	1.90	1.90	1.90	1.90
641115	2.80	2.80	2.80	2.80	2.80
641220	2.00	2.00	2.00	2.00	2.00
641104	2.30	2.30	2.30	2.30	2.30
641114					
641217					
641204					
641158					
641100					
641060					
641188					
641106					
641175					
641079					
641125					
641186					
641052					
641140					
641135					
641174					
641107					
641072					
641053					
641168					
641084	2.30	2.30	2.30	2.30	2.30
641154	2.50	2.50	2.50	2.50	2.50
641085	2.40	2.40	2.40	2.40	2.40
641105	2.60	2.60	2.60	2.60	2.60
641215	2.30	2.30	2.30	2.30	2.30
641123	2.30	2.30	2.30	2.30	2.30
641101	2.50	2.50	2.50	2.50	2.50
641165	2.30	2.30	2.30	2.30	2.30
641083	2.50	2.50	2.50	2.50	2.50
641159	2.40	2.40	2.40	2.40	2.40

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
Male, III - 50 mg/kg/day									
641146	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641218	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641073	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641056	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641178	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641055	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641144	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641198	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641081	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641224	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641194	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641059	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641160	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641113	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641225	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641087	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641108	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641118	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641128	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641091	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641199	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641209	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641163	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641129	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641138	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641103	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07
641181	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641171	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641111	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641062	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641156	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641173	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641121	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06
641074	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07
641191	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, III - 50 mg/kg/day	Day 9	Day 10	Day 11	Day 12	Day 13
641146	0.06	0.06	0.06	0.06	0.06
641218	0.06	0.06	0.06	0.06	0.06
641073	0.06	0.06	0.06	0.06	0.06
641056	0.06	0.06	0.06	0.06	0.06
641178	0.06	0.06	0.06	0.06	0.06
641055	0.06	0.06	0.06	0.06	0.06
641144	0.06	0.06	0.06	0.06	0.06
641198	0.06	0.06	0.06	0.06	0.06
641081	0.06	0.06	0.06	0.06	0.06
641224	0.07	0.07	0.07	0.07	0.07
641194	0.06	0.06	0.06	0.06	0.06
641059	0.05	0.05	0.05	0.05	0.05
641160	0.06	0.06	0.06	0.06	0.06
641113	0.06	0.06	0.06	0.06	0.06
641225	0.06	0.06	0.06	0.06	0.06
641087	0.07	0.07	0.07	0.07	0.07
641108	0.06	0.06	0.06	0.06	0.06
641118	0.06	0.06	0.06	0.06	0.06
641128	0.06	0.06	0.06	0.06	0.06
641091	0.05	0.05	0.05	0.05	0.05
641199	0.07	0.07	0.07	0.07	0.07
641209	0.06	0.06	0.06	0.06	0.06
641163	0.06	0.06	0.06	0.06	0.06
641129	0.06	0.06	0.06	0.06	0.06
641138	0.06	0.06	0.06	0.06	0.06
641103	0.07	0.07	0.07	0.07	0.07
641181	0.06	0.06	0.06	0.06	0.06
641171	0.07	0.07	0.07	0.07	0.07
641111	0.07	0.07	0.07	0.07	0.07
641062	0.06	0.06	0.06	0.06	0.06
641156	0.06	0.06	0.06	0.06	0.06
641173	0.06	0.06	0.06	0.06	0.06
641121	0.06	0.06	0.06	0.06	0.06
641074	0.07	0.07	0.07	0.07	0.07
641191	0.06	0.06	0.06	0.06	0.06

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 14	Day 15	Day 16	Day 17	Day 18	Day 19	Day 20	Day 21	Day 22
Male, III - 50 mg/kg/day									
641146	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641218	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641073	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641056	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641178	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641055	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641144	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641198	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.09	0.09
641081	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641224	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
641194	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641059	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641160	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641113	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
641225	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641087	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
641108	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641118	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641128	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641091	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.07
641199	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
641209	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641163	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641129	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641138	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641103	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
641181	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641171	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
641111	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.10	0.10
641062	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641156	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641173	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641121	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08
641074	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09
641191	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.08	0.08

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28	Day 29	Day 30	Day 31
Male, III - 50 mg/kg/day									
641146	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641218	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641073	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
641056	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641178	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641055	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641144	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
641198	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
641081	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641224	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
641194	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641059	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07
641160	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641113	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
641225	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
641087	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641108	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641118	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641128	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
641091	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641199	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641209	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641163	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641129	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.08	0.08
641138	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641103	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
641181	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641171	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641111	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
641062	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641156	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
641173	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09
641121	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641074	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10
641191	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS									
	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38	Day 39	Day 40	
Male, III - 50 mg/kg/day										
641146	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641218	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641073	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641056	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641178	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641055	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641144	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641198	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641081	0.08	0.08	0.10	0.08	0.10	0.08	0.08	0.11	0.11	0.11
641224	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641194	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641059	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641160	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641113	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641225	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641087	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641108	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641118	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641128	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641091	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641199	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641209	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641163	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641129	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641138	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641103	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641181	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641171	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641111	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641062	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641156	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641173	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641121	0.08	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641074	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641191	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 41	Day 42	Day 43	Day 44	Day 45	Day 46	Day 47	Day 48	Day 49
Male, III - 50 mg/kg/day									
641146	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641218	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641073	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641056	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10
641178	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641055	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641144	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641198	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641081	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641224	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641194	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641059	0.07	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08
641160	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641113	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12
641225	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11
641087	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11
641108	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641118	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10
641128	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11
641091	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641199	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641209	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641163	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641129	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641138	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.10
641103	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641181	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11
641171	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641111	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641062	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641156	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641173	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11
641121	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641074	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641191	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS								
	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56	Day 57	Day 58
Male, III - 50 mg/kg/day									
641146	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641218	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641073	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
641056	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641178	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10
641055	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10
641144	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
641198	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12
641081	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10
641224	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12
641194	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641059	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09	0.09
641160	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10
641113	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641225	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641087	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641108	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641118	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641128	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641091	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641199	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
641209	0.09	0.09	0.09	0.09	0.09	0.09	0.11	0.11	0.11
641163	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10
641129	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641138	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641103	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12
641181	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641171	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641111	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641062	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641156	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641173	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
641121	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
641074	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641191	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65	Day 66	Day 67
Male, III - 50 mg/kg/day									
641146	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641218	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641073	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641056	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641178	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641055	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641144	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641198	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641081	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641224	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641194	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641059	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641160	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641113	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641225	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641087	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641108	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10
641118	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11
641128	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641091	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09
641199	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641209	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641163	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641129	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11
641138	0.10	0.10	0.10	0.10	0.11	0.11	0.11	0.11	0.11
641103	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641181	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641171	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12
641111	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641062	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
641156	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641173	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641121	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11
641074	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12
641191	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS									
	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74	Day 75	Day 76	
Male, III - 50 mg/kg/day										
641146	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641218	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641073	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641056	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641178	0.10	0.10	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641055	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641144	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
641198	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
641081	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641224	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
641194	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641059	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
641160	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641113	0.12	0.12	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
641225	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641087	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641108	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641118	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641128	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641091	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
641199	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641209	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641163	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641129	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641138	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641103	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
641181	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641171	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
641111	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641062	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641156	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641173	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641121	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641074	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
641191	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS									
	Day 77	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83	Day 84	Day 85	
Male, III - 50 mg/kg/day										
641146	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641218	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641073	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
641056	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641178	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	
641055	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641144	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
641198	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	
641081	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641224	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	
641194	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641059	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	
641160	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	
641113	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.14	0.14	
641225	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	
641087										
641108										
641118										
641128										
641091										
641199										
641209										
641163										
641173										
641121										
641074										
641191										

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, III - 50 mg/kg/day

Day 86

Day 87

Day 88

Day 89

Day 90

641146	0.10	0.10	0.10	0.10	0.10
641218	0.10	0.10	0.10	0.10	0.10
641073	0.12	0.12	0.12	0.12	0.12
641056	0.11	0.11	0.11	0.11	0.12
641178	0.11	0.11	0.11	0.11	0.11
641055	0.10	0.10	0.10	0.10	0.11
641144	0.12	0.12	0.12	0.12	0.12
641198	0.14	0.14	0.14	0.14	0.14
641081	0.10	0.10	0.10	0.10	0.11
641224	0.13	0.13	0.13	0.13	0.13
641194	0.10	0.10	0.10	0.10	0.10
641059	0.09	0.09	0.09	0.09	0.09
641160	0.10	0.10	0.10	0.10	0.10
641113	0.14	0.14	0.14	0.14	0.14
641225	0.12	0.12	0.12	0.12	0.12
641087					
641108					
641118					
641128					
641091					
641199					
641209					
641163					
641129					
641138					
641103					
641181					
641171					
641111					
641062					
641156					
641173					
641121					
641074					
641191					

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

Male, V - 250 mg/kg/day	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS								
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
641190	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.31	0.31
641134	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.29	0.29
641202	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.33	0.33
641197	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.31	0.31
641200	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.31	0.31
641061	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.33	0.33
641162	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.29	0.29
641089	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.29	0.29
641137	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.32	0.32
641102	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.33	0.33
641076	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.27	0.27
641090	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.28	0.28
641141	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.31	0.31
641187	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.32	0.32
641148	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.33	0.33
641170	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.33	0.33
641065	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.33	0.33
641126	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.27	0.27
641058	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.30	0.30
641131	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.29	0.29
641176	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.32	0.32
641119	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.31	0.31
641075	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.32	0.32
641180	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.31	0.31
641117	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.32	0.32
641124	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.34	0.34
641082	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.30	0.30
641151	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.33	0.33
641195	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.32	0.32
641122	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.32	0.32
641184	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.31	0.31
641142	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.27	0.27
641120	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.34	0.34
641179	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.35	0.35
641164	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.33	0.33

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, V - 250 mg/kg/day

	Day 9	Day 10	Day 11	Day 12	Day 13
641190	0.31	0.31	0.31	0.31	0.31
641134	0.29	0.29	0.29	0.29	0.29
641202	0.33	0.33	0.33	0.33	0.33
641197	0.31	0.31	0.31	0.31	0.31
641200	0.31	0.31	0.31	0.31	0.31
641061	0.33	0.33	0.33	0.33	0.33
641162	0.29	0.29	0.29	0.29	0.29
641089	0.29	0.29	0.29	0.29	0.29
641137	0.32	0.32	0.29	0.29	0.29
641102	0.33	0.32	0.32	0.32	0.32
641076	0.27	0.33	0.33	0.33	0.33
641090	0.28	0.27	0.27	0.27	0.27
641141	0.31	0.28	0.28	0.28	0.28
641187	0.32	0.31	0.31	0.31	0.31
641148	0.33	0.32	0.32	0.32	0.32
641170	0.33	0.33	0.33	0.33	0.33
641065	0.33	0.33	0.33	0.33	0.33
641126	0.27	0.33	0.33	0.33	0.33
641058	0.30	0.27	0.27	0.27	0.27
641131	0.30	0.30	0.30	0.30	0.30
641176	0.29	0.29	0.29	0.29	0.29
641119	0.32	0.32	0.32	0.32	0.32
641075	0.31	0.31	0.31	0.31	0.31
641180	0.32	0.32	0.32	0.32	0.32
641117	0.31	0.31	0.31	0.31	0.31
641124	0.32	0.32	0.32	0.32	0.32
641082	0.34	0.34	0.34	0.34	0.34
641151	0.30	0.30	0.30	0.30	0.30
641195	0.33	0.33	0.33	0.33	0.33
641122	0.32	0.32	0.32	0.32	0.32
641184	0.32	0.32	0.32	0.32	0.32
641142	0.31	0.31	0.31	0.31	0.31
641120	0.27	0.27	0.27	0.27	0.27
641179	0.34	0.34	0.34	0.34	0.34
641164	0.35	0.35	0.35	0.35	0.35
641164	0.33	0.33	0.33	0.33	0.33

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS									
	Day 14	Day 15	Day 16	Day 17	Day 18	Day 19	Day 20	Day 21	Day 22	
Male, V - 250 mg/kg/day										
641190	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.42	0.42	0.36
641134	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.36	0.36	0.42
641202	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.42	0.42	0.40
641197	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.40	0.40	0.41
641200	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.41	0.41	0.40
641061	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.40	0.40	0.37
641162	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.37	0.37	0.40
641089	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.37	0.37	0.40
641137	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.40	0.40	0.37
641102	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.42	0.42	0.35
641076	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.35	0.35	0.34
641090	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.34	0.34	0.41
641141	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.42	0.42	0.41
641187	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.42	0.42	0.41
641148	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.41	0.41	0.41
641170	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.41	0.41	0.41
641065	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.41	0.41	0.36
641126	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.36	0.36	0.38
641058	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.39	0.39	0.42
641131	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.38	0.38	0.42
641176	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.42	0.42	0.37
641119	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.38
641075	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.42	0.42	0.37
641180	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.38	0.38	0.43
641117	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.44	0.44	0.37
641124	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.37	0.37	0.43
641082	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.43	0.43	0.40
641151	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.42	0.42	0.36
641195	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.43	0.43	0.40
641122	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.40	0.40	0.39
641184	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.45
641142	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.45	0.45	0.46
641120	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.42	0.42	0.42
641179	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.46	0.46	0.46
641164	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.42	0.42	0.42

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28	Day 29	Day 30	Day 31
Male, V - 250 mg/kg/day									
641190	0.42	0.42	0.42	0.42	0.42	0.44	0.44	0.44	0.44
641134	0.36	0.36	0.36	0.36	0.36	0.39	0.39	0.39	0.39
641202	0.42	0.42	0.42	0.42	0.42	0.46	0.46	0.46	0.46
641197	0.40	0.40	0.40	0.40	0.40	0.39	0.39	0.39	0.39
641200	0.41	0.41	0.41	0.41	0.41	0.45	0.45	0.45	0.45
641061	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.40
641162	0.37	0.37	0.37	0.37	0.37	0.40	0.40	0.40	0.40
641089	0.37	0.37	0.37	0.37	0.37	0.41	0.41	0.41	0.41
641137	0.40	0.40	0.40	0.40	0.40	0.45	0.45	0.45	0.45
641102	0.42	0.42	0.42	0.42	0.42	0.44	0.44	0.44	0.44
641076	0.35	0.35	0.35	0.35	0.35	0.37	0.37	0.37	0.37
641090	0.34	0.34	0.34	0.34	0.34	0.36	0.36	0.36	0.36
641141	0.41	0.41	0.41	0.41	0.41	0.44	0.44	0.44	0.44
641187	0.42	0.42	0.42	0.42	0.42	0.44	0.44	0.44	0.44
641148	0.41	0.41	0.41	0.41	0.41	0.44	0.44	0.44	0.44
641170	0.41	0.41	0.41	0.41	0.41	0.46	0.46	0.46	0.46
641065	0.41	0.41	0.41	0.41	0.41	0.44	0.44	0.44	0.44
641126	0.36	0.36	0.36	0.36	0.36	0.44	0.44	0.44	0.44
641058	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.38
641131	0.39	0.39	0.39	0.39	0.39	0.40	0.40	0.40	0.40
641176	0.42	0.42	0.42	0.42	0.42	0.43	0.43	0.43	0.43
641119	0.42	0.42	0.42	0.42	0.42	0.45	0.45	0.45	0.45
641075	0.37	0.37	0.37	0.37	0.37	0.41	0.41	0.41	0.41
641180	0.38	0.38	0.38	0.38	0.38	0.42	0.42	0.42	0.42
641117	0.43	0.43	0.43	0.43	0.43	0.48	0.48	0.48	0.48
641124	0.44	0.44	0.44	0.44	0.44	0.47	0.47	0.47	0.47
641082	0.37	0.37	0.37	0.37	0.37	0.40	0.40	0.40	0.40
641151	0.43	0.43	0.43	0.43	0.43	0.45	0.45	0.45	0.45
641195	0.42	0.42	0.42	0.42	0.42	0.46	0.46	0.46	0.46
641122	0.40	0.40	0.40	0.40	0.40	0.43	0.43	0.43	0.43
641184	0.39	0.39	0.39	0.39	0.39	0.41	0.41	0.41	0.41
641142	0.36	0.36	0.36	0.36	0.36	0.39	0.39	0.39	0.39
641120	0.45	0.45	0.45	0.45	0.45	0.48	0.48	0.48	0.48
641179	0.46	0.46	0.46	0.46	0.46	0.49	0.49	0.49	0.49
641164	0.42	0.42	0.42	0.42	0.42	0.45	0.45	0.45	0.45

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38	Day 39	Day 40
Male, V - 250 mg/kg/day									
641190	0.44	0.44	0.44	0.47	0.47	0.47	0.47	0.47	0.47
641134	0.39	0.39	0.39	0.41	0.41	0.41	0.41	0.41	0.41
641202	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.46
641197	0.39	0.39	0.39	0.43	0.43	0.43	0.43	0.43	0.43
641200	0.45	0.45	0.45	0.46	0.46	0.46	0.46	0.46	0.46
641061	0.45	0.45	0.45	0.47	0.47	0.47	0.47	0.47	0.47
641162	0.40	0.40	0.40	0.42	0.42	0.42	0.42	0.42	0.42
641089	0.41	0.41	0.41	0.43	0.43	0.43	0.43	0.43	0.43
641137	0.45	0.45	0.45	0.46	0.46	0.46	0.46	0.46	0.46
641102	0.44	0.44	0.44	0.46	0.46	0.46	0.46	0.46	0.46
641076	0.37	0.37	0.37	0.39	0.39	0.39	0.39	0.39	0.39
641090	0.36	0.36	0.36	0.38	0.38	0.38	0.38	0.38	0.38
641141	0.44	0.44	0.44	0.46	0.46	0.46	0.46	0.46	0.46
641187	0.44	0.44	0.44	0.48	0.48	0.48	0.48	0.48	0.48
641148	0.44	0.44	0.44	0.47	0.47	0.47	0.47	0.47	0.47
641170	0.46	0.46	0.46	0.48	0.48	0.48	0.48	0.48	0.48
641065	0.44	0.44	0.44	0.45	0.45	0.45	0.45	0.45	0.45
641126	0.38	0.38	0.38	0.41	0.41	0.41	0.41	0.41	0.41
641058	0.40	0.40	0.40	0.43	0.43	0.43	0.43	0.43	0.43
641131	0.40	0.40	0.40	0.44	0.44	0.44	0.44	0.44	0.44
641176	0.43	0.43	0.43	0.46	0.46	0.46	0.46	0.46	0.46
641119	0.45	0.45	0.45	0.48	0.48	0.48	0.48	0.48	0.48
641075	0.41	0.41	0.41	0.44	0.44	0.44	0.44	0.44	0.44
641180	0.42	0.42	0.42	0.44	0.44	0.44	0.44	0.44	0.44
641117	0.48	0.48	0.48	0.51	0.51	0.51	0.51	0.51	0.51
641124	0.47	0.47	0.47	0.51	0.51	0.51	0.51	0.51	0.51
641082	0.40	0.40	0.40	0.43	0.43	0.43	0.43	0.43	0.43
641151	0.45	0.45	0.45	0.47	0.47	0.47	0.47	0.47	0.47
641195	0.46	0.46	0.46	0.49	0.49	0.49	0.49	0.49	0.49
641122	0.43	0.43	0.43	0.46	0.46	0.46	0.46	0.46	0.46
641184	0.41	0.41	0.41	0.44	0.44	0.44	0.44	0.44	0.44
641142	0.39	0.39	0.39	0.42	0.42	0.42	0.42	0.42	0.42
641120	0.48	0.48	0.48	0.52	0.52	0.52	0.52	0.52	0.52
641179	0.49	0.49	0.49	0.52	0.52	0.52	0.52	0.52	0.52
641164	0.45	0.45	0.45	0.48	0.48	0.48	0.48	0.48	0.48

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, V - 250 mg/kg/day	Day 41	Day 42	Day 43	Day 44	Day 45	Day 46	Day 47	Day 48	Day 49
641190	0.47	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50
641134	0.41	0.42	0.42	0.42	0.42	0.42	0.42	0.42	0.44
641202	0.48	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.53
641197	0.43	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.47
641200	0.46	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.51
641061	0.47	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.51
641162	0.42	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.45
641089	0.43	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.46
641137	0.46	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.50
641102	0.46	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.50
641076	0.39	0.40	0.40	0.40	0.40	0.40	0.40	0.40	0.41
641090	0.38	0.37	0.37	0.37	0.37	0.37	0.37	0.37	0.37
641141	0.46	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.44
641187	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.48
641148	0.47	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
641170	0.48	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.54
641065	0.45	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.50
641126	0.41	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.45
641058	0.43	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.44
641131	0.44	0.46	0.46	0.46	0.46	0.46	0.46	0.46	0.48
641176	0.46	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.51
641119	0.48	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.53
641075	0.44	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.51
641180	0.44	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.50
641117	0.51	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.50
641124	0.51	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.56
641082	0.43	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.57
641151	0.47	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.46
641195	0.49	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
641122	0.46	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.53
641184	0.44	0.48	0.48	0.48	0.48	0.48	0.48	0.48	0.50
641142	0.42	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.48
641120	0.52	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.45
641179	0.52	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.55
641164	0.48	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.55

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56	Day 57	Day 58
Male, V - 250 mg/kg/day									
641190	0.50	0.50	0.50	0.50	0.50	0.50	0.52	0.52	0.52
641134	0.44	0.44	0.44	0.44	0.44	0.44	0.45	0.45	0.45
641202	0.53	0.53	0.53	0.53	0.53	0.53	0.56	0.56	0.56
641197	0.47	0.47	0.47	0.47	0.47	0.47	0.50	0.50	0.50
641200	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
641061	0.51	0.51	0.51	0.51	0.51	0.51	0.54	0.54	0.54
641162	0.45	0.45	0.45	0.45	0.45	0.45	0.48	0.48	0.48
641089	0.46	0.46	0.46	0.46	0.46	0.46	0.49	0.49	0.49
641137	0.50	0.50	0.50	0.50	0.50	0.50	0.52	0.52	0.52
641102	0.50	0.50	0.50	0.50	0.50	0.50	0.52	0.52	0.52
641076	0.41	0.41	0.41	0.41	0.41	0.41	0.43	0.43	0.43
641090	0.37	0.37	- ^a	0.44	0.44	0.44	0.49	0.49	0.49
641141	0.44	0.44	0.44	0.51	0.51	0.51	0.53	0.53	0.53
641187	0.51	0.51	0.51	0.51	0.51	0.51	0.52	0.52	0.52
641148	0.51	0.51	0.51	0.54	0.54	0.54	0.59	0.59	0.59
641170	0.54	0.54	0.54	0.50	0.50	0.50	0.51	0.51	0.51
641065	0.50	0.50	0.50	0.45	0.45	0.45	0.48	0.48	0.48
641126	0.45	0.45	0.45	0.44	0.44	0.44	0.45	0.45	0.45
641058	0.44	0.44	0.44	0.48	0.48	0.48	0.50	0.50	0.50
641131	0.48	0.48	0.48	0.51	0.51	0.51	0.53	0.53	0.53
641176	0.51	0.51	0.51	0.53	0.53	0.53	0.56	0.56	0.56
641119	0.53	0.53	0.53	0.51	0.51	0.51	0.53	0.53	0.53
641075	0.51	0.51	0.51	0.50	0.50	0.50	0.51	0.51	0.51
641180	0.50	0.50	0.50	0.56	0.56	0.56	0.59	0.59	0.59
641117	0.56	0.56	0.56	0.57	0.57	0.57	0.59	0.59	0.59
641124	0.57	0.57	0.57	0.46	0.46	0.46	0.48	0.48	0.48
641082	0.46	0.46	0.46	0.51	0.51	0.51	0.53	0.53	0.53
641151	0.51	0.51	0.51	0.53	0.53	0.53	0.56	0.56	0.56
641195	0.53	0.53	0.53	0.50	0.50	0.50	0.52	0.52	0.52
641122	0.50	0.50	0.50	0.48	0.48	0.48	0.47	0.47	0.47
641184	0.48	0.48	0.48	0.45	0.45	0.45	0.47	0.47	0.47
641142	0.45	0.45	0.45	0.55	0.55	0.55	0.56	0.56	0.56
641120	0.55	0.55	0.55	0.54	0.54	0.54	0.56	0.56	0.56
641179	0.55	0.55	0.55	0.54	0.54	0.54	0.56	0.56	0.56
641164	0.54	0.54	0.54	0.54	0.54	0.54	0.56	0.56	0.56

^a Animal number 641090 was sacrificed in extremis on test day 51.

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, V - 250 mg/kg/day	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65	Day 66	Day 67
641190	0.52	0.52	0.52	0.52	0.54	0.54	0.54	0.54	0.54
641134	0.45	0.45	0.45	0.45	0.46	0.46	0.46	0.46	0.46
641202	0.56	0.56	0.56	0.56	0.57	0.57	0.57	0.57	0.57
641197	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.51
641200	0.51	0.51	0.51	0.51	0.53	0.53	0.53	0.53	0.53
641061	0.54	0.54	0.54	0.54	0.56	0.56	0.56	0.56	0.56
641162	0.48	0.48	0.48	0.48	0.50	0.50	0.50	0.50	0.50
641089	0.49	0.49	0.49	0.49	0.50	0.50	0.50	0.50	0.50
641137	0.52	0.52	0.52	0.52	0.54	0.54	0.54	0.54	0.54
641102	0.52	0.52	0.52	0.52	0.53	0.53	0.53	0.53	0.53
641076	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43
641090									
641141	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49
641187	0.53	0.53	0.53	0.53	0.54	0.54	0.54	0.54	0.54
641148	0.52	0.52	0.52	0.52	0.53	0.53	0.53	0.53	0.53
641170	0.59	0.59	0.59	0.59	0.58	0.58	0.58	0.58	0.58
641065	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51	0.51
641126	0.48	0.48	0.48	0.48	0.49	0.49	0.49	0.49	0.49
641058	0.45	0.45	0.45	0.45	0.47	0.47	0.47	0.47	0.47
641131	0.50	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.51
641176	0.53	0.53	0.53	0.53	0.55	0.55	0.55	0.55	0.55
641119	0.56	0.56	0.56	0.56	0.57	0.57	0.57	0.57	0.57
641075	0.53	0.53	0.53	0.53	0.55	0.55	0.55	0.55	0.55
641180	0.51	0.51	0.51	0.51	0.53	0.53	0.53	0.53	0.53
641117	0.59	0.59	0.59	0.59	0.60	0.60	0.60	0.60	0.60
641124	0.59	0.59	0.59	0.59	0.60	0.60	0.60	0.60	0.60
641082	0.48	0.48	0.48	0.48	0.49	0.49	0.49	0.49	0.49
641151	0.53	0.53	0.53	0.53	0.52	0.52	0.52	0.52	0.52
641195	0.56	0.56	0.56	0.56	0.58	0.58	0.58	0.58	0.58
641122	0.52	0.52	0.52	0.52	0.54	0.54	0.54	0.54	0.54
641184	0.48	0.48	0.48	0.48	0.50	0.50	0.50	0.50	0.50
641142	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47
641120	0.57	0.57	0.57	0.57	0.58	0.58	0.58	0.58	0.58
641179	0.56	0.56	0.56	0.56	0.60	0.60	0.60	0.60	0.60
641164	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74	Day 75	Day 76
Male, V - 250 mg/kg/day									
641190	0.54	0.54	0.56	0.56	0.56	0.56	0.56	0.56	0.56
641134	0.46	0.46	0.48	0.48	0.48	0.48	0.48	0.48	0.48
641202	0.57	0.57	0.60	0.60	0.60	0.60	0.60	0.60	0.60
641197	0.51	0.51	0.54	0.54	0.54	0.54	0.54	0.54	0.54
641200	0.53	0.53	0.54	0.54	0.54	0.54	0.54	0.54	0.54
641061	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
641162	0.50	0.50	0.52	0.52	0.52	0.52	0.52	0.52	0.52
641089	0.50	0.50	0.51	0.51	0.51	0.51	0.51	0.51	0.51
641137	0.54	0.54	0.56	0.56	0.56	0.56	0.56	0.56	0.56
641102	0.53	0.53	0.55	0.55	0.55	0.55	0.55	0.55	0.55
641076	0.43	0.43	0.45	0.45	0.45	0.45	0.45	0.45	0.45
641090									
641141	0.49	0.49	0.51	0.51	0.51	0.51	0.51	0.51	0.51
641187	0.54	0.54	0.56	0.56	0.56	0.56	0.56	0.56	0.56
641148	0.53	0.53	0.55	0.55	0.55	0.55	0.55	0.55	0.55
641170	0.58	0.58							
641065	0.51	0.51							
641126	0.49	0.49							
641058	0.47	0.47							
641131	0.51	0.51							
641176	0.55	0.55							
641119	0.57	0.57							
641075	0.55	0.55							
641180	0.53	0.53							
641117	0.60	0.60							
641124	0.60	0.60							
641082	0.49	0.49							
641151	0.52	0.52							
641195	0.58	0.58							
641122	0.54	0.54							
641184	0.50	0.50							
641142	0.47	0.47							
641120	0.58	0.58							
641179	0.60	0.60							
641164	0.56	0.56							

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, V - 250 mg/kg/day	Day 77	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83	Day 84	Day 85
641190	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
641134	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49	0.49
641202	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.61
641197	0.54	0.54	0.54	0.54	0.54	0.54	0.54	0.55	0.55
641200	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.56
641061	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.59	0.59
641162	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
641089	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.53
641137	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.58	0.58
641102	0.56	0.56	0.56	0.56	0.56	0.56	0.56	0.55	0.55
641076	0.45	0.45	0.45	0.45	0.45	0.45	0.45	0.46	0.46
641090									
641141	0.53	0.53	0.53	0.53	0.53	0.53	0.53	0.51	0.51
641187	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59
641148	0.57	0.57	0.57	0.57	0.57	0.57	0.57	0.59	0.59
641170									
641065									
641126									
641058									
641131									
641176									
641119									
641075									
641180									
641117									
641124									
641082									
641151									
641195									
641122									
641184									
641142									
641120									
641179									
641164									

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, V - 250 mg/kg/day

	Day 86	Day 87	Day 88	Day 89	Day 90
641190	0.56	0.56	0.56	0.56	0.56
641134	0.49	0.49	0.49	0.49	0.50
641202	0.61	0.61	0.61	0.61	0.62
641197	0.55	0.55	0.55	0.55	0.55
641200	0.56	0.56	0.56	0.56	0.56
641061	0.59	0.59	0.59	0.59	0.60
641162	0.53	0.53	0.53	0.53	0.53
641089	0.53	0.53	0.53	0.53	0.53
641137	0.58	0.58	0.58	0.58	0.59
641102	0.55	0.55	0.55	0.55	0.57
641076	0.46	0.46	0.46	0.46	0.46
641090					
641141	0.51	0.51	0.51	0.51	0.51
641187	0.59	0.59	0.59	0.59	0.59
641148	0.59	0.59	0.59	0.59	0.59
641170					
641065					
641126					
641058					
641131					
641176					
641119					
641075					
641180					
641117					
641124					
641082					
641151					
641195					
641122					
641184					
641142					
641120					
641179					
641164					

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
Male, VII - 1000 mg/kg/day									
641201	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.10	1.10
641095	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641223	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.20	1.20
641157	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641086	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.20	1.20
641067	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641097	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641132	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.20	1.20
641166	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641077	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641130	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.10	1.10
641057	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.10	1.10
641205	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641196	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641169	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641110	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641096	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641212	0.89	0.89	0.89	0.89	0.89	0.89	0.89	1.10	1.10
641068	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.20	1.20
641093	0.95	0.95	0.95	0.95	0.95	0.95	0.95	1.10	1.10
641054	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641208	0.91	0.91	0.91	0.91	0.91	0.91	0.91	1.10	1.10
641193	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641207	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.20	1.20
641139	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641080	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641078	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641177	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641112	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641210	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641152	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641182	0.95	0.95	0.95	0.95	0.95	0.95	0.95	1.10	1.10
641150	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641211	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641145	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.20	1.20
641185	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641064	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.20	1.20
641216	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.30	1.30
641092	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641167	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641189	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.20	1.20
641213	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641153	0.96	0.96	0.96	0.96	0.96	0.96	0.96	1.10	1.10
641203	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641143	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 9	Day 10	Day 11	Day 12	Day 13
Male, VII - 1000 mg/kg/day					
641201	1.10	1.10	1.10	1.10	1.10
641095	1.20	1.20	1.20	1.20	1.20
641223	1.20	1.20	1.20	1.20	1.20
641157	1.20	1.20	1.20	1.20	1.20
641086	1.20	1.20	1.20	1.20	1.20
641067	1.20	1.20	1.20	1.20	1.20
641097	1.20	1.20	1.20	1.20	1.20
641132	1.20	1.20	1.20	1.20	1.20
641166	1.20	1.20	1.20	1.20	1.20
641077	1.30	1.30	1.30	1.30	1.30
641130	1.10	1.10	1.10	1.10	1.10
641057	1.10	1.10	1.10	1.10	1.10
641205	1.30	1.30	1.30	1.30	1.30
641196	1.30	1.30	1.30	1.30	1.30
641169	1.30	1.30	1.30	1.30	1.30
641110	1.40	1.40	1.40	1.40	1.40
641096	1.20	1.20	1.20	1.20	1.20
641212	1.10	1.10	1.10	1.10	1.10
641068	1.20	1.20	1.20	1.20	1.20
641093	1.10	1.10	1.10	1.10	1.10
641054	1.30	1.30	1.30	1.30	1.30
641208	1.10	1.10	1.10	1.10	1.10
641193	1.30	1.30	1.30	1.30	1.30
641207	1.20	1.20	1.20	1.20	1.20
641139	1.30	1.30	1.30	1.30	1.30
641080	1.20	1.20	1.20	1.20	1.20
641078	1.20	1.20	1.20	1.20	1.20
641177	1.40	1.40	1.40	1.40	1.40
641112	1.30	1.30	1.30	1.30	1.30
641210	1.30	1.30	1.30	1.30	1.30
641152	1.30	1.30	1.30	1.30	1.30
641182	1.10	1.10	1.10	1.10	1.10
641150	1.20	1.20	1.20	1.20	1.20
641211	1.20	1.20	1.20	1.20	1.20
641145	1.20	1.20	1.20	1.20	1.20
641185	1.30	1.30	1.30	1.30	1.30
641064	1.20	1.20	1.20	1.20	1.20
641216	1.30	1.30	1.30	1.30	1.30
641092	1.40	1.40	1.40	1.40	1.40
641167	1.20	1.20	1.20	1.20	1.20
641189	1.20	1.20	1.20	1.20	1.20
641213	1.40	1.40	1.40	1.40	1.40
641153	1.10	1.10	1.10	1.10	1.10
641203	1.30	1.30	1.30	1.30	1.30
641143	1.30	1.30	1.30	1.30	1.30

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 14	Day 15	Day 16	Day 17	Day 18	Day 19	Day 20	Day 21	Day 22
Male, VII - 1000 mg/kg/day									
641201	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641095	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641223	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641157	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641086	1.40	1.40	1.40	1.40	1.40	1.40	1.40	0.50	1.50
641067	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641097	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641132	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.60
641166	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.60
641077	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641130	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641057	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30
641205	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.80	1.80
641196	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641169	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641110	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.80	1.80
641096	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641212	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30
641068	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641093	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641054	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641208	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.40
641193	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641207	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641139	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641080	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641078	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641177	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.90	1.90
641112	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641210	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70
641152	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641182	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641150	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641211	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641145	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50
641185	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641064	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641216	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641092	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.90	1.90
641167	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60	1.60
641189	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.50	1.50
641213	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.80	1.80
641153	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40
641203	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.60	1.60
641143	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.70	1.70

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
 DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS									
	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28	Day 29	Day 30	Day 31	
Male, VII - 1000 mg/kg/day										
641201	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50
641095	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50
641223	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641157	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641086	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641067	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641097	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641132	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641166	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641077	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641130	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641057	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40	1.40	1.40
641205	1.80	1.80	1.80	1.80	1.80	2.00	2.00	2.00	2.00	2.00
641196	1.70	1.70	1.70	1.70	1.70	1.90	1.90	1.90	1.90	1.90
641169	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641110	1.80	1.80	1.80	1.80	1.80	2.00	2.00	2.00	2.00	2.00
641096	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641212	1.30	1.30	1.30	1.30	1.30	1.50	1.50	1.50	1.50	1.50
641068	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641093	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50
641054	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641208	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641193	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641207	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641139	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641080	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641078	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641177	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00
641112	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641210	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641152	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641182	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641150	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641211	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641145	1.50	1.50	1.50	1.50	1.50	1.70	1.70	1.70	1.70	1.70
641185	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641064	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641216	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80	1.80
641092	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641167	1.60	1.60	1.60	1.60	1.60	1.80	1.80	1.80	1.80	1.80
641189	1.50	1.50	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60
641213	1.80	1.80	1.80	1.80	1.80	2.00	2.00	2.00	2.00	2.00
641153	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50
641203	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641143	1.70	1.70	1.70	1.70	1.70	1.90	1.90	1.90	1.90	1.90

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS								
	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38	Day 39	Day 40
Male, VII - 1000 mg/kg/day									
641201	1.50	1.50	1.50	1.70	1.70	1.70	1.70	1.70	1.70
641095	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60
641223	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60
641157	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641086	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641067	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641097	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641132	1.60	1.60	1.60	1.80	1.80	1.80	1.80	1.80	1.80
641166	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641077	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641130	1.40	1.40	1.40	1.50	1.50	1.50	1.50*	1.50	1.50
641057	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50	1.50
641205	2.00	2.00	2.00	2.20	2.20	2.20	2.20	2.20	2.20
641196	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00
641169	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641110	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10	2.10
641096	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641212	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641068	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641093	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60
641054	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641208	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50	1.50
641193	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641207	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641139	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641080	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641078	1.70	1.70	1.70	1.90	1.90	1.90	1.90	1.90	1.90
641177	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10	2.10
641112	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641210	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641152	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641182	1.50	1.50	1.50	1.70	1.70	1.70	1.70	1.70	1.70
641150	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641211	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641145	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641185	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641064	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80
641216	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641092	1.90	1.90	1.90	2.10	2.10	2.10	2.10	2.10	2.10
641167	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90
641189	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70
641213	2.00	2.00	2.00	2.20	2.20	2.20	2.20	2.20	2.20
641153	1.50	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60
641203	1.60	1.60	1.60	1.80	1.80	1.80	1.80	1.80	1.80
641143	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00

^a Test substance was observed on lips; animal may not have received the entire dose.

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

Male, VII - 1000 mg/kg/day	INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS								
	Day 41	Day 42	Day 43	Day 44	Day 45	Day 46	Day 47	Day 48	Day 49
641201	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641095	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641223	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641157	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641086	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641067	1.50	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641097	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641132	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641166	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641077	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641130	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60
641057	1.50	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641205	2.20	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.50
641196	2.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.20
641169	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641110	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641096	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641212	1.50	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.70
641068	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.80
641093	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641054	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641208	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60
641193	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641207	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641139	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641080	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641078	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641177	2.10	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.40
641112	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641210	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10
641152	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641182	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.80
641150	1.50	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.70
641211	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641145	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	2.00
641185	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641064	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641216	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641092	2.10	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.30
641167	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00
641189	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.80
641213	2.20	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.40
641153	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.70
641203	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.90
641143	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56	Day 57	Day 58
Male, VII - 1000 mg/kg/day									
641201	1.70	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80
641095	1.70	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80
641223	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.80	1.80
641157	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641086	1.80	1.80	1.80	1.80	1.80	1.80	1.90	1.90	1.90
641067	1.60	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70
641097	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641132	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641166	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641077	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641130	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641057	1.60	1.60	1.60	1.60	1.60	1.60	1.70	1.70	1.70
641205	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50	2.50
641196	2.20	2.20	2.20	2.20	2.20	2.20	2.30	2.30	2.30
641169	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641110	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641096	1.80	1.80	1.80	1.80	1.80	1.80	1.90	1.90	1.90
641212	1.70	1.70	1.70	1.70	1.70	1.70	1.80	1.80	1.80
641068	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641093	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641054	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641208	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641193	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641207	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641139	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641080	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641078	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641177	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641112	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10	2.10
641210	2.10	2.10	2.10	2.10	2.10	2.10	2.20	2.20	2.20
641152	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641182	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641150	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641211	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641145	2.00	2.00	2.00	2.00	2.00	2.00	1.90	1.90	1.90
641185	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641064	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641216	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641092	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641167	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00	2.00
641189	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641213	2.40	2.40	2.40	2.40	2.40	2.40	2.50	2.50	2.50
641153	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641203	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641143	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, VII - 1000 mg/kg/day	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65	Day 66	Day 67
641201	1.80	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90
641095	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641223	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641157	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641086	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641067	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641097	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641132	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641166	1.80	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90
641077	1.90	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00
641130	1.60	1.60	1.60	1.60	1.70	1.70	1.70	1.70	1.70
641057	1.70	1.70	1.70	1.70	1.60	1.60	1.60	1.60	1.60
641205	2.50	2.50	2.50	2.50	2.60	2.60	2.60	2.60	2.60
641196	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641169	2.00	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10
641110	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641096	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90 ^a
641212	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641068	1.80	1.80	1.80	1.80	1.90	1.90	1.90	1.90	1.90
641093	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641054	2.10	2.10	2.10	2.10	2.20	2.20	2.20	2.20	2.20
641208	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641193	2.00	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10
641207	2.10	2.10	2.10	2.10	2.20	2.20	2.20	2.20	2.20
641139	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641080	1.90	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00
641078	2.00	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10
641177	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641112	2.10	2.10	2.10	2.10	2.20	2.20	2.20	2.20	2.20
641210	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641152	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641182	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641150	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641211	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641145	1.90	1.90	1.90	1.90	2.00	2.00	2.00	2.00	2.00
641185	2.00	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10
641064	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641216	2.00	2.00	2.00	2.00	2.10	2.10	2.10	2.10	2.10
641092	2.30	2.30	2.30	2.30	2.40	2.40	2.40	2.40	2.40
641167	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641189	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641213	2.50	2.50	2.50	2.50	2.60	2.60	2.60	2.60	2.60
641153	1.70	1.70	1.70	1.70	1.80	1.80	1.80	1.80	1.80
641203	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641143	2.10	2.10	2.10	2.10	2.20	2.20	2.20	2.20	2.20

^a Test substance was observed on lips; animal may not have received the entire dose.

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, VII - 1000 mg/kg/day	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74	Day 75	Day 76
641201	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641095	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641223	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641157	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641086	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641067	1.70	1.70	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641097	1.90	1.90	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641132	2.00	2.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641166	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641077	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641130	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641057	1.60	1.60	1.70	1.70	1.70	1.70	1.70	1.70	1.70
641205	2.60	2.60	2.70	2.70	2.70	2.70	2.70	2.70	2.70
641196	2.30	2.30	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641169	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641110	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641096	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641212	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641068	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641093	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641054	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641208	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641193	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641207	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641139	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641080	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641078	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641177	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.40
641112	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641210	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641152	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641182	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641150	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641211	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641145	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641185	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641064	2.00	2.00	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641216	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641092	2.40	2.40	2.50	2.50	2.50	2.50	2.50	2.50	2.50
641167	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641189	1.80	1.80	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641213	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.60
641153	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641203	1.90	1.90	2.00	2.00	2.00	2.00	2.00 ^a	2.00	2.00
641143	2.20	2.20	2.30	2.30	2.30	2.30	2.30	2.30	2.30

^a Test substance was observed on lips; animal may not have received the entire dose.

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, VII - 1000 mg/kg/day	Day 77	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83	Day 84	Day 85
641201	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641095	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.70	1.70
641223	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.90
641157	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.80	1.80
641086	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.00	2.00
641067	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641097	1.90	1.90	1.90	1.90	1.90	1.90	1.90	2.00	2.00
641132	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641166	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
641077	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.10	2.10
641130	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80	1.80
641057	1.70	1.70	1.70	1.70	1.70	1.70	1.70	1.60	1.60
641205	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
641196	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30	2.30
641169	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641110									
641096									
641212									
641068									
641093									
641054									
641208									
641193									
641207									
641139									
641080									
641078									
641177									
641112									
641210									
641152									
641182									
641150									
641211									
641145									
641185	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.20
641064	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10
641216	2.20	2.20	2.20	2.20	2.20	2.20	2.20	2.10	2.10
641092	2.60	2.60	2.60	2.60	2.60	2.60	2.60	2.50	2.50
641167	2.20	2.20	2.20	2.20	2.20	2.20	2.20	1.90	1.90
641189	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.80	1.80
641213	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70
641153	1.90	1.90	1.90	1.90	1.90	1.90	1.90	1.80	1.80
641203	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.90	1.90
641143	2.40	2.40	2.40	2.40	2.40	2.40	2.40	2.20	2.20

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR MALE RATS

Male, VII - 1000 mg/kg/day

	Day 86	Day 87	Day 88	Day 89	Day 90
641201	2.00	2.00	2.00	2.00	1.90
641095	1.70	1.70	1.70	1.70	1.80
641223	1.90	1.90	1.90	1.90	1.90
641157	1.80	1.80	1.80	1.80	1.80
641086	2.00	2.00	2.00	2.00	2.00
641067	1.80	1.80	1.80	1.80	1.80
641097	2.00	2.00	2.00	2.00	2.00
641132	2.10	2.10	2.10	2.10	2.10
641166	2.00	2.00	2.00	2.00	2.00
641077	2.10	2.10	2.10	2.10	2.10
641130	1.80	1.80	1.80	1.80	1.80
641057	1.60	1.60	1.60	1.60	1.60
641205	2.70	2.70	2.70	2.70	2.70
641196	2.30	2.30	2.30	2.30	2.30
641169	2.20	2.20	2.20	2.20	2.20
641110					
641096					
641212					
641068					
641093					
641054					
641208					
641193					
641207					
641139					
641080					
641078					
641177					
641112					
641210					
641152					
641182					
641150					
641211					
641145					
641185	2.20	2.20	2.20	2.20	2.20
641064	2.10	2.10	2.10	2.10	2.10
641216	2.10	2.10	2.10	2.10	2.10
641092	2.50	2.50	2.50	2.50	2.50
641167	1.90	1.90	1.90	1.90	1.90
641189	1.80	1.80	1.80	1.80	1.80
641213	2.70	2.70	2.70	2.70	2.70
641153	1.80	1.80	1.80	1.80	1.80
641203	1.90	1.90	1.90	1.90	1.90
641143	2.20	2.20	2.20	2.20	2.20

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
Female, II - 0 mg/kg/day									
641257	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.80	0.80
641290	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.86	0.86
641283	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.81	0.81
641344	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.84	0.84
641384	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.79	0.79
641293	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.85	0.85
641249	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.92	0.92
641245	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.93	0.93
641240	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.91	0.91
641335	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.88	0.88
641309	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.80	0.80
641285	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.86	0.86
641241	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.76	0.76
641288	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.75	0.75
641394	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.83	0.83
641345	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.83	0.83
641236	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.82	0.82
641337	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.84	0.84
641328	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.78	0.78
641310	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.81	0.81
641324	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.86	0.86
641371	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.93	0.93
641332	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.86	0.86
641358	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.81	0.81
641389	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.85	0.85
641317	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.87	0.87
641255	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.85	0.85
641403	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.85	0.85
641388	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.82	0.82
641261	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.88	0.88
641306	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.88	0.88
641349	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.98	0.98
641346	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.82	0.82
641308	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.84	0.84
641289	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.87	0.87
641253	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.87	0.87
641359	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.87	0.87
641325	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.87	0.87
641281	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.81	0.81
641294	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.92	0.92
641383	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.86	0.86
641364	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.93	0.93
641331	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.89	0.89
641400	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.78	0.78
641266	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.84	0.84

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17
Female, II - 0 mg/kg/day									
641257	0.80	0.80	0.80	0.80	0.80	0.90	0.90	0.90	0.90
641290	0.86	0.86	0.86	0.86	0.86	0.94	0.94	0.94	0.94
641283	0.81	0.81	0.81	0.81	0.81	0.88	0.88	0.88	0.88
641344	0.84	0.84	0.84	0.84	0.84	0.90	0.90	0.90	0.90
641384	0.79	0.79	0.79	0.79	0.79	0.90	0.90	0.90	0.90
641293	0.85	0.85	0.85	0.85	0.85	0.94	0.94	0.94	0.94
641249	0.92	0.92	0.92	0.92	0.92	1.00	1.00	1.00	1.00
641245	0.93	0.93	0.93	0.93	0.93	1.00	1.00	1.00	1.00
641240	0.91	0.91	0.91	0.91	0.91	1.10	1.10	1.10	1.10
641335	0.88	0.88	0.88	0.88	0.88	0.92	0.92	0.92	0.92
641309	0.80	0.80	0.80	0.80	0.80	0.88	0.88	0.88	0.88
641285	0.86	0.86	0.86	0.86	0.86	0.91	0.91	0.91	0.91
641241	0.76	0.76	0.76	0.76	0.76	0.78	0.78	0.78	0.78
641288	0.75	0.75	0.75	0.75	0.75	0.91	0.91	0.91	0.91
641394	0.83	0.83	0.83	0.83	0.83	0.87	0.87	0.87	0.87
641345	0.83	0.83	0.83	0.83	0.83	0.88	0.88	0.88	0.88
641236	0.83	0.83	0.83	0.83	0.83	0.91	0.91	0.91	0.91
641337	0.82	0.82	0.82	0.82	0.82	0.88	0.88	0.88	0.88
641328	0.84	0.84	0.84	0.84	0.84	0.97	0.97	0.97	0.97
641310	0.78	0.78	0.78	0.78	0.78	0.85	0.85	0.85	0.85
641324	0.81	0.81	0.81	0.81	0.81	0.84	0.84	0.84	0.84
641371	0.86	0.86	0.86	0.86	0.86	0.90	0.90	0.90	0.90
641332	0.93	0.93	0.93	0.93	0.93	1.00	1.00	1.00	1.00
641358	0.86	0.86	0.86	0.86	0.86	0.96	0.96	0.96	0.96
641389	0.81	0.81	0.81	0.81	0.81	0.88	0.88	0.88	0.88
641317	0.85	0.85	0.85	0.85	0.85	0.95	0.95	0.95	0.95
641255	0.87	0.87	0.87	0.87	0.87	0.98	0.98	0.98	0.98
641403	0.85	0.85	0.85	0.85	0.85	0.95	0.95	0.95	0.95
641388	0.85	0.85	0.85	0.85	0.85	0.94	0.94	0.94	0.94
641261	0.82	0.82	0.82	0.82	0.82	0.89	0.89	0.89	0.89
641306	0.88	0.88	0.88	0.88	0.88	0.91	0.91	0.91	0.91
641349	0.88	0.88	0.88	0.88	0.88	0.93	0.93	0.93	0.93
641346	0.98	0.98	0.98	0.98	0.98	1.00	1.00	1.00	1.00
641308	0.82	0.82	0.82	0.82	0.82	0.91	0.91	0.91	0.91
641289	0.84	0.84	0.84	0.84	0.84	0.86	0.86	0.86	0.86
641253	0.87	0.87	0.87	0.87	0.87	1.00	1.00	1.00	1.00
641359	0.87	0.87	0.87	0.87	0.87	0.90	0.90	0.90	0.90
641325	0.87	0.87	0.87	0.87	0.87	0.94	0.94	0.94	0.94
641281	0.81	0.81	0.81	0.81	0.81	0.87	0.87	0.87	0.87
641294	0.92	0.92	0.92	0.92	0.92	0.99	0.99	0.99	0.99
641383	0.86	0.86	0.86	0.86	0.86	0.95	0.95	0.95	0.95
641364	0.93	0.93	0.93	0.93	0.93	1.00	1.00	1.00	1.00
641331	0.89	0.89	0.89	0.89	0.89	0.95	0.95	0.95	0.95
641400	0.78	0.78	0.78	0.78	0.78	0.83	0.83	0.83	0.83
641266	0.84	0.84	0.84	0.84	0.84	0.90	0.90	0.90	0.90

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

Female, II - 0 mg/kg/day	Day 18	Day 19	Day 20
641257	0.90	0.90	0.90
641290	0.94	0.94	0.94
641283	0.88	0.88	0.88
641344	0.96	0.96	0.96
641384	0.90	0.90	0.90
641293	0.94	0.94	0.94
641249	1.00	1.00	1.00
641245	1.00	1.00	1.00
641240	1.10	1.10	1.10
641335	0.92	0.92	0.92
641309	0.88	0.88	0.88
641285	0.91	0.91	0.91
641241	0.78	0.78	0.78
641288	0.91	0.91	0.91
641394	0.87	0.87	0.87
641345	0.88	0.88	0.88
641236	0.91	0.91	0.91
641337	0.88	0.88	0.88
641328	0.97	0.97	0.97
641310	0.85	0.85	0.85
641324	0.84	0.84	0.84
641371	0.90	0.90	0.90
641332	1.00	1.00	1.00
641358	0.96	0.96	0.96
641389	0.88	0.88	0.88
641317	0.95	0.95	0.95
641255	0.98	0.98	0.98
641403	0.95	0.95	0.95
641388	0.94	0.94	0.94
641261	0.89	0.89	0.89
641306	0.91	0.91	0.91
641349	0.93	0.93	0.93
641346	1.00	1.00	1.00
641308	0.91	0.91	0.91
641289	0.86	0.86	0.86
641253	1.00	1.00	1.00
641359	0.90	0.90	0.90
641325	0.94	0.94	0.94
641281	0.87	0.87	0.87
641294	0.99	0.99	0.99
641383	0.95	0.95	0.95
641364	1.00	1.00	1.00
641331	0.95	0.95	0.95
641400	0.83	0.83	0.83
641266	0.90	0.90	0.90

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 21	Day 22	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28	Day 29
Female, II - 0 mg/kg/day									
641257	0.96	0.97	0.96	0.96	0.96	0.96	0.96	0.99	0.99
641290	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641283	0.95	0.95	0.95	0.95	0.95	0.95	0.95	1.10	1.10
641344	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641384	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.00	1.00
641293	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.10	1.10
641249	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30
641245	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641240	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30
641335	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641309	0.90	0.90	0.90	0.90	0.90	0.90	0.90	1.00	1.00
641285	0.95	0.95	0.95	0.95	0.95	0.95	0.95	1.10	1.10
641241	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.88	0.88
641288	0.96	0.96	0.96	0.96	0.96	0.96	0.96	1.00	1.00
641394	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.00	1.00
641345	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.99	0.99
641236	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.00	1.00
641337	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.10	1.10
641328	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641310	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.99	0.99
641324	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.00	1.00
641371	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641332	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641358	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641389	0.96	0.96	0.96	0.96	0.96	0.96	0.96	1.10	1.10
641317	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.10	1.10
641255	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641403	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641388	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.10	1.10
641261	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.00	1.00
641306	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641349	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641346	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.30	1.30
641308	0.91	0.91	0.91	0.91	0.91	0.91	0.91	1.00	1.00
641289	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.00	1.00
641253	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641359	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.10	1.10
641325	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641281	0.93	0.93	0.93	0.93	0.93	0.93	0.93	1.00	1.00
641294	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641383	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.00	1.00
641364	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641331	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641400	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.93	0.93
641266	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.10	1.10

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 30	Day 31	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38
Female, II - 0 mg/kg/day									
641257	0.99	0.99	0.99	0.99	0.99	1.10	1.10	1.10	1.10
641290	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641283	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641344	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00
641384	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641293	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641249	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40	1.40
641245	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641240	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641335	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641309	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641285	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641241	0.88	0.88	0.88	0.88	0.88	0.97	0.97	0.97	0.97
641288	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641394	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641345	0.99	0.99	0.99	0.99	0.99	1.00	1.00	1.00	1.00
641236	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641337	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641328	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641310	0.99	0.99	0.99	0.99	0.99	1.20	1.20	1.20	1.20
641324	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641371	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641332	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641358	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641389	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641317	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641255	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641403	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641388	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641261	1.00	1.00	1.00	1.00	1.00	1.20	1.20	1.20	1.20
641306	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00
641349	1.20	1.20	1.20	1.20	1.20	1.10	1.10	1.10	1.10
641346	1.30	1.30	1.30	1.30	1.30	1.10	1.10	1.10	1.10
641308	1.00	1.00	1.00	1.00	1.00	1.20	1.20	1.20	1.20
641289	1.00	1.00	1.00	1.00	1.00	0.96	0.96	0.96	0.96
641253	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641359	1.10	1.10	1.10	1.10	1.10	1.30	1.30	1.30	1.30
641325	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641281	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641294	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00
641383	1.00	1.00	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641364	1.20	1.20	1.20	1.20	1.20	1.10	1.10	1.10	1.10
641331	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641400	0.93	0.93	0.93	0.93	0.93	0.99	0.99	0.99	0.99
641266	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS						
	Day 39	Day 40	Day 41	Day 42	Day 43	Day 44	Day 45
Female, II - 0 mg/kg/day							
641257	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641290	1.20	1.20	1.20	1.30	1.30	1.30	1.30
641283	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641344	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641384	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641293	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641249	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641245	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641240	1.30	1.30	1.30	1.40	1.40	1.40	1.40
641335	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641309	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641285	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641241	0.97	0.97	0.97	0.98	0.98	0.98	0.98
641288	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641394	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641345	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641236	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641337	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641328	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641310	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641324	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641371	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641332	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641358	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641389	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641317	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641255	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641403	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641388	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641261	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641306	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641349	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641346	1.20	1.20	1.20	1.30	1.30	1.30	1.30
641308	0.96	0.96	0.96	1.00	1.00	1.00	1.00
641289	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641253	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641359	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641325	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641281	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641294	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641383	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641364	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641331	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641400	0.99	0.99	0.99	0.99	0.99	0.99	0.99
641266	1.10	1.10	1.10	1.10	1.10	1.10	1.10

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 48	Day 49	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56
Female, II - 0 mg/kg/day									
641257	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641290	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641283	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641344	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.10	1.20
641384	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641293	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641249	1.40	1.40	1.40	1.40	1.40	1.40	1.10	1.10	1.10
641245	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.20	1.50
641240	1.40	1.40	1.40	1.20	1.20	1.20	1.20	1.20	1.20
641335	1.10	1.10	1.10	1.10	1.40	1.40	1.40	1.40	1.40
641309	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641285	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641241	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.20
641288	1.10	1.10	1.10	1.00	1.00	1.00	1.10	1.00	1.10
641394	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10
641345	1.10	1.10	1.10	1.00	1.00	1.00	1.00	1.00	1.10
641236	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641337	1.20	1.20	1.20	1.10	1.10	1.10	1.10	1.10	1.20
641328	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30
641310	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.30
641324	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641371	1.20	1.20	1.20	1.10	1.10	1.10	1.20	1.10	1.10
641332	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30
641358	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641389	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641317	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641255	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641403	1.30	1.30	1.30	1.20	1.30	1.30	1.30	1.30	1.30
641388	1.20	1.20	1.20	1.30	1.30	1.30	1.30	1.30	1.30
641261	1.10	1.10	1.10	1.20	1.20	1.20	1.30	1.20	1.30
641306	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641349	1.30	1.30	1.30	1.10	1.10	1.10	1.20	1.10	1.20
641346	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.20
641308	1.00	1.00	1.00	1.30	1.30	1.30	1.30	1.30	1.30
641289	1.20	1.20	1.20	1.00	1.00	1.00	1.00	1.00	1.10
641253	1.40	1.40	1.40	1.20	1.20	1.20	1.20	1.20	1.20
641359	1.10	1.10	1.10	1.40	1.40	1.40	1.40	1.40	1.40
641325	1.20	1.20	1.20	1.10	1.10	1.10	1.10	1.10	1.20
641281	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20
641294	1.20	1.20	1.20	1.10	1.10	1.10	1.10	1.10	1.10
641383	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20
641364	1.20	1.20	1.20	1.10	1.10	1.10	1.10	1.10	1.10
641331	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641400	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20
641266	1.20	1.20	1.20	1.10	1.10	1.10	1.10	1.10	1.20

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

Female, II - 0 mg/kg/day	Day 57	Day 58	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65
641257	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641290	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40
641283	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641344	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641384	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641293	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641249	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641245	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641240	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50
641335	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641309	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641285	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641241	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641288	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641394	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641345	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641236	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641337	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641328	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641310	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641324	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641371	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641332	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641358	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641389	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641317	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641255	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641403	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641388	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40
641261	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641306	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641349	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641346	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641308	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641289	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641253	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641359	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641325	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641281	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641294	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641383	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641364	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641331	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641400	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641266	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 66	Day 67	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74
Female, II - 0 mg/kg/day									
641257	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641290	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50
641283	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641344	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641384	1.20	1.20	1.20	1.20	1.30	1.30	1.30	1.30	1.30
641293	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641249	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641245	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641240	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641335	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641309	1.20	1.20	1.20	1.20	1.10	1.10	1.10	1.10	1.10
641285	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641241	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641288	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641394	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641345	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641236	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641337	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641328	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641310	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641324	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641371	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641332	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641358	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641389	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641317	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641255	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641403	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641388	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641261	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641306	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641349	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641346	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641308	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641289	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641253	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641359	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641325	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641281	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641294	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641383	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641364	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641331	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641400	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641266	1.20	1.20	1.20	1.20	1.30	1.30	1.30	1.30	1.30

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

Female, II - 0 mg/kg/day	Day 75	Day 76	Day 77	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83
641257	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641290	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641283	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641344	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641384	1.30	1.30	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641293	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641249	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641245	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641240	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641335	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641309	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641285	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641241	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641288	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641394	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641345									
641236									
641337									
641328									
641310									
641324									
641371									
641332									
641358									
641389									
641317									
641255									
641403									
641388									
641261									
641306									
641349									
641346									
641308									
641289									
641253	1.40	1.40	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641359	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641325	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641281	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641294	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641383	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641364	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641331	1.20	1.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641400	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641266	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

Female, II - 0 mg/kg/day	Day 84	Day 85	Day 86	Day 87	Day 88	Day 89	Day 90	Day 91
641257	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30
641290	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60
641283	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641344	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.20
641384	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641293	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641249	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.60
641245	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641240	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641335	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641309	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641285	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641241	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641288	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641394	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641345								
641236								
641337								
641328								
641310								
641324								
641371								
641332								
641358								
641389								
641317								
641255								
641403								
641388								
641261								
641306								
641349								
641346								
641308								
641289								
641253	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50
641359	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641325	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641281	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641294	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641383	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641364	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641331	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641400	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641266	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

Female, IV - 50 mg/kg/day	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS								
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
641396	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641369	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641336	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641355	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641260	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641312	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641313	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641311	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641298	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
641361	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641321	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641391	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641340	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641247	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641319	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641378	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641263	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641297	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641304	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641274	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641351	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641272	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641258	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641276	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
641350	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641376	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641315	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641286	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
641231	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641338	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04
641318	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641373	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641365	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641348	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05
641323	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17
Female, IV - 50 mg/kg/day									
641396	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641369	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641336	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641355	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641260	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641312	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641313	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641311	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641298	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641361	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641321	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641391	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641340	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641247	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641319	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641378	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641263	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641297	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641304	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641274	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641351	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641272	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641258	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641276	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641350	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641376	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641315	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641286	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641231	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641338	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641318	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641373	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641365	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641348	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641323	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 18	Day 19	Day 20	Day 21	Day 22	Day 23	Day 24	Day 25	Day 26
Female, IV - 50 mg/kg/day									
641396	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641369	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641336	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641355	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641260	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641312	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641313	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641311	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641298	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641361	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641321	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641391	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641340	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641247	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641319	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641378	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641263	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641297	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641304	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641274	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641351	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641272	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641258	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641276	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06
641350	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641376	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641315	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641286	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641231	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641338	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04
641318	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05	0.05
641373	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641365	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641348	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06
641323	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 27	Day 28	Day 29	Day 30	Day 31	Day 32	Day 33	Day 34	Day 35
Female, IV - 50 mg/kg/day									
641396	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641369	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641336	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641355	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641260	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641312	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641313	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641311	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641298	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641361	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641321	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641391	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641340	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641247	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641319	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641378	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641263	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641297	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641304	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641274	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641351	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641272	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641258	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641276	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07
641350	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641376	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641315	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641286	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641231	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641338	0.04	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641318	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641373	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641365	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641348	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641323	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 36	Day 37	Day 38	Day 39	Day 40	Day 41	Day 42	Day 43	Day 44
Female, IV - 50 mg/kg/day									
641396	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
641369	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641336	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
641355	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641260	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
641312	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641313	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
641311	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641298	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641361	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
641321	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641391	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641340	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641247	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
641319	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641378	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641263	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641297	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641304	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641274	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641351	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641272	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641258	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641276	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641350	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641376	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641315	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641286	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641231	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06
641338	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641318	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641373	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641365	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641348	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641323	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 45	Day 46	Day 47	Day 48	Day 49	Day 50	Day 51	Day 52	Day 53
Female, IV - 50 mg/kg/day									
641396	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641369	0.50 ^a	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641336	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641355	0.50 ^a	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641260	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641312	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641313	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641311	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641298	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641361	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641321	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641391	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641340	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641247	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641319	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641378	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641263	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641297	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641304	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641274	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641351	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641272	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641258	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641276	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641350	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641376	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06
641315	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641286	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641231	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641338	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641318	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06
641373	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641365	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641348	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641323	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06

^a Animal was misdosed with 0.50 mLs test substance.

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 54	Day 55	Day 56	Day 57	Day 58	Day 59	Day 60	Day 61	Day 62
Female, IV - 50 mg/kg/day									
641396	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641369	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641336	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641355	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641260	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641312	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641313	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641311	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641298	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641361	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641321	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641391	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641340	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641247	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641319	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641378	0.06	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641263	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641297	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641304	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641274	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641351	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641272	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641258	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641276	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641350	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641376	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641315	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641286	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641231	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641338	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641318	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641373	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641365	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641348	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641323	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 63	Day 64	Day 65	Day 66	Day 67	Day 68	Day 69	Day 70	Day 71	
Female, IV - 50 mg/kg/day										
641396	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641369	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
641336	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641355	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641260	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641312	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641313	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641311	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641298	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641361	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641321	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641391	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641340	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
641247	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641319	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641378	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	
641263	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
641297	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641304	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641274	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	
641351	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	
641272	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641258	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641276	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	
641350	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641376	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641315	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641286	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641231	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641338	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641318	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641373	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641365	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	
641348	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	
641323	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS								
	Day 72	Day 73	Day 74	Day 75	Day 76	Day 77	Day 78	Day 79	Day 80
Female, IV - 50 mg/kg/day									
641396	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641369	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641336	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641355	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641260	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07
641312	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641313	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641311	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07
641298	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641361	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.07
641321	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641391	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641340	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641247	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641319	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641378									
641263									
641297									
641304									
641274									
641351									
641272									
641258									
641276									
641350									
641376									
641315									
641286									
641231									
641338									
641318									
641373									
641365									
641348									
641323									

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 81	Day 82	Day 83	Day 84	Day 85	Day 86	Day 87	Day 88	Day 89
Female, IV - 50 mg/kg/day									
641396	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641369	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
641336	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641355	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641260	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641312	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641313	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641311	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641298	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641361	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07
641321	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641391	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641340	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641247	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641319	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06
641378									
641263									
641297									
641304									
641274									
641351									
641272									
641258									
641276									
641350									
641376									
641315									
641286									
641231									
641338									
641318									
641373									
641365									
641348									
641323									

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

Day 90 Day 91

Female, IV - 50 mg/kg/day

641396	0.06	0.06
641369	0.05	0.06
641336	0.06	0.06
641355	0.06	0.06
641260	0.07	0.06
641312	0.06	0.06
641313	0.06	0.06
641311	0.07	0.07
641298	0.07	0.07
641361	0.07	0.07
641321	0.06	
641391	0.06	
641340	0.06	
641247	0.06	
641319	0.06	
641378		
641263		
641297		
641304		
641274		
641351		
641272		
641258		
641276		
641350		
641376		
641315		
641286		
641231		
641338		
641318		
641373		
641365		
641348		
641323		

Company Sanitized. Does not contain TSCA CBI

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
Female, VI - 250 mg/kg/day									
641398	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.22	0.22
641251	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19
641292	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.23	0.23
641269	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.20	0.20
641379	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.22	0.22
641302	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.21	0.21
641244	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20	0.20
641362	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.20
641363	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.25	0.25
641375	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.26	0.26
641382	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20	0.20
641262	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.19	0.19
641232	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.23	0.23
641305	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.20
641372	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.18	0.18
641271	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.19
641280	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.20
641252	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.22	0.22
641386	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21
641277	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.23	0.23
641233	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.20
641238	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.20
641235	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.20
641392	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.23	0.23
641360	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.20
641381	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.22	0.22
641333	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.22	0.22
641239	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.22	0.22
641228	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.22	0.22
641334	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.21	0.21
641347	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.22	0.22
641367	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.23	0.23
641303	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.21	0.21
641339	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.23	0.23
641316	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.22	0.22

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17
Female, VI - 250 mg/kg/day									
641398	0.22	0.22	0.22	0.22	0.22	0.25	0.25	0.25	0.25
641251	0.19	0.19	0.19	0.19	0.19	0.21	0.21	0.21	0.21
641292	0.23	0.23	0.23	0.23	0.23	0.25	0.25	0.25	0.25
641269	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21
641379	0.22	0.22	0.22	0.22	0.22	0.25	0.25	0.25	0.25
641302	0.21	0.21	0.21	0.21	0.21	0.23	0.23	0.23	0.23
641244	0.20	0.20	0.20	0.20	0.20	0.22	0.22	0.22	0.22
641362	0.20	0.20	0.20	0.20	0.20	0.22	0.22	0.22	0.22
641363	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26
641375	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27
641382	0.20	0.20	0.20	0.20	0.20	0.22	0.22	0.22	0.22
641262	0.19	0.19	0.19	0.19	0.19	0.22	0.22	0.22	0.22
641232	0.23	0.23	0.23	0.23	0.23	0.25	0.25	0.25	0.25
641305	0.20	0.20	0.20	0.20	0.20	0.25	0.25	0.25	0.25
641372	0.18	0.18	0.18	0.18	0.18	0.20	0.20	0.20	0.20
641271	0.19	0.19	0.19	0.19	0.19	0.22	0.22	0.22	0.22
641280	0.20	0.20	0.20	0.20	0.20	0.22	0.22	0.22	0.22
641252	0.22	0.22	0.22	0.22	0.22	0.24	0.24	0.24	0.24
641386	0.21	0.21	0.21	0.21	0.21	0.24	0.24	0.24	0.24
641277	0.23	0.23	0.23	0.23	0.23	0.25	0.25	0.25	0.25
641233	0.20	0.20	0.20	0.20	0.20	0.22	0.22	0.22	0.22
641238	0.20	0.20	0.20	0.20	0.20	0.22	0.22	0.22	0.22
641235	0.19	0.19	0.19	0.19	0.19	0.22	0.22	0.22	0.22
641392	0.23	0.23	0.23	0.23	0.23	0.25	0.25	0.25	0.25
641360	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21
641381	0.22	0.22	0.22	0.22	0.22	0.25	0.25	0.25	0.25
641333	0.22	0.22	0.22	0.22	0.22	0.25	0.25	0.25	0.25
641239	0.22	0.22	0.22	0.22	0.22	0.24	0.24	0.24	0.24
641228	0.23	0.23	0.23	0.23	0.23	0.25	0.25	0.25	0.25
641334	0.21	0.21	0.21	0.21	0.21	0.22	0.22	0.22	0.22
641347	0.22	0.22	0.22	0.22	0.22	0.25	0.25	0.25	0.25
641367	0.23	0.23	0.23	0.23	0.23	0.25	0.25	0.25	0.25
641303	0.21	0.21	0.21	0.21	0.21	0.23	0.23	0.23	0.23
641339	0.23	0.23	0.23	0.23	0.23	0.26	0.26	0.26	0.26
641316	0.22	0.22	0.22	0.22	0.22	0.23	0.23	0.23	0.23

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

Female, VI - 250 mg/kg/day	Day 18	Day 19	Day 20
641398	0.25	0.25	0.25
641251	0.21	0.21	0.21
641292	0.25	0.25	0.25
641269	0.21	0.21	0.21
641379	0.25	0.25	0.25
641302	0.23	0.23	0.23
641244	0.22	0.22	0.22
641362	0.22	0.22	0.22
641363	0.26	0.26	0.26
641375	0.27	0.27	0.27
641382	0.22	0.22	0.22
641262	0.22	0.22	0.22
641232	0.25	0.25	0.25
641305	0.25	0.25	0.25
641372	0.20	0.20	0.20
641271	0.22	0.22	0.22
641280	0.22	0.22	0.22
641252	0.24	0.24	0.24
641386	0.24	0.24	0.24
641277	0.25	0.25	0.25
641233	0.22	0.22	0.22
641238	0.22	0.22	0.22
641235	0.19	0.19	0.19
641392	0.25	0.25	0.25
641360	0.21	0.21	0.21
641381	0.25	0.25	0.25
641333	0.25	0.25	0.25
641239	0.24	0.24	0.24
641228	0.25	0.25	0.25
641334	0.22	0.22	0.22
641347	0.25	0.25	0.25
641367	0.25	0.25	0.25
641303	0.23	0.23	0.23
641339	0.26	0.26	0.26
641316	0.23	0.23	0.23

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 21	Day 22	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28	Day 29
Female, VI - 250 mg/kg/day									
641398	0.27	0.27	0.27	0.27	0.27	0.27	0.27	1.18 ^a	0.29
641251	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.25	0.25
641292	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.28	0.28
641269	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.23	0.23
641379	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.29	0.29
641302	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.26	0.26
641244	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25
641362	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.25	0.25
641363	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.31	0.31
641375	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.32	0.32
641382	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
641262	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.27	0.27
641232	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641305	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25
641372	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22
641271	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.26	0.26
641280	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26
641252	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27
641386	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26	0.26
641277	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.30	0.30
641233	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.27	0.27
641238	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.26	0.26
641235	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22	0.22
641392	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.29	0.29
641360	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.24	0.24
641381	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.28
641333	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.31	0.31
641239	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.29	0.29
641228	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.29	0.29
641334	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25
641347	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.28
641367	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.30	0.30
641303	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.25	0.25
641339	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.30	0.30
641316	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27

^a Due to error, the animal was misdosed with 1.18 mL; it was given a dose of 0.29 mL then given an additional dose of 0.89 mL.

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 30	Day 31	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38
Female, VI - 250 mg/kg/day									
641398	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.30	0.30
641251	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26
641292	0.28	0.28	0.28	0.28	0.28	0.31	0.31	0.31	0.31
641269	0.23	0.23	0.23	0.23	0.23	0.24	0.24	0.24	0.24
641379	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641302	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.26
641244	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26
641362	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
641363	0.31	0.31	0.31	0.31	0.31	0.32	0.32	0.32	0.32
641375	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33	0.33
641382	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
641262	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
641232	0.29	0.29	0.29	0.29	0.29	0.31	0.31	0.31	0.31
641305	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
641372	0.22	0.22	0.22	0.22	0.22	0.24	0.24	0.24	0.24
641271	0.26	0.26	0.26	0.26	0.26	0.28	0.28	0.28	0.28
641280	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27
641252	0.27	0.27	0.27	0.27	0.27	0.29	0.29	0.29	0.29
641386	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27	0.27
641277	0.30	0.30	0.30	0.30	0.30	0.31	0.31	0.31	0.31
641233	0.27	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.28
641238	0.26	0.26	0.26	0.26	0.26	0.28	0.28	0.28	0.28
641235	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
641392	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.30	0.30
641360	0.24	0.24	0.24	0.24	0.24	0.25	0.25	0.25	0.25
641381	0.28	0.28	0.28	0.28	0.28	0.30	0.30	0.30	0.30
641333	0.31	0.31	0.31	0.31	0.31	0.32	0.32	0.32	0.32
641239	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.30	0.30
641228	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.30	0.30
641334	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26
641347	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29
641367	0.30	0.30	0.30	0.30	0.30	0.31	0.31	0.31	0.31
641303	0.25	0.25	0.25	0.25	0.25	0.26	0.26	0.26	0.26
641339	0.30	0.30	0.30	0.30	0.30	0.29	0.29	0.29	0.29
641316	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
 DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 39	Day 40	Day 41	Day 42	Day 43	Day 44	Day 45	Day 46	Day 47	
Female, VI - 250 mg/kg/day										
641398	0.30	0.30	0.30	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641251	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27
641292	0.31	0.31	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32
641269	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24	0.24
641379	0.29	0.29	0.29	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641302	0.26	0.26	0.26	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641244	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27
641362	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26
641363	0.32	0.32	0.32	0.34	0.34	0.34	0.34	0.34	0.34	0.34
641375	0.33	0.33	0.33	0.34	0.34	0.34	0.34	0.34	0.34	0.34
641382	0.25	0.25	0.25	0.27	0.27	0.27	0.27	0.27	0.27	0.27
641262	0.27	0.27	0.27	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641232	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641305	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26
641372	0.24	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.25
641271	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641280	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641252	0.29	0.29	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.30
641386	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641277	0.31	0.31	0.31	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641233	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641238	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641235	0.22	0.22	0.22	0.24	0.24	0.24	0.24	0.24	0.24	0.24
641392	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
641360	0.25	0.25	0.25	0.26	0.26	0.26	0.26	0.26	0.26	0.26
641381	0.30	0.30	0.30	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641333	0.32	0.32	0.32	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641239	0.30	0.30	0.30	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641228	0.30	0.30	0.30	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641334	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27
641347	0.29	0.29	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.30
641367	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641303	0.26	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27
641339	0.29	0.29	0.29	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641316	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 48	Day 49	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56
Female, VI - 250 mg/kg/day									
641398	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
641251	0.27	0.26	0.26	0.26	0.26	0.26	0.26	0.26	0.27
641292	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.33
641269	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
641379	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.32
641302	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29
641244	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29
641362	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.28
641363	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.36
641375	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.35	0.36
641382	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641262	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.31
641232	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.33
641305	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27
641372	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26
641271	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.31
641280	0.28	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.30
641252	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.31
641386	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29
641277	0.33	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
641233	0.28	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.31
641238	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.29
641235	0.24	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.26
641392	0.30	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641360	0.26	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.26
641381	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.32
641333	0.33	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
641239	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.33
641228	0.31	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641334	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.28
641347	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.32
641367	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.34
641303	0.27	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641339	0.31	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
641316	0.27	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.30

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 57	Day 58	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65
Female, VI - 250 mg/kg/day									
641398	0.30	0.30	0.30	0.30	0.30	0.30	0.31	0.31	0.31
641251	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.28	0.28
641292	0.33	0.33	0.33	0.33	0.33	0.33	0.34	0.34	0.34
641269	0.25	0.25	0.25	0.25	0.25	0.25	0.27	0.27	0.27
641379	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
641302	0.29	0.29	0.29	0.29	0.29	0.29	0.31	0.31	0.31
641244	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641362	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29
641363	0.36	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.37
641375	0.36	0.36	0.36	0.36	0.36	0.36	0.37	0.37	0.37
641382	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641262	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.30	0.30
641232	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641305	0.27	0.27	0.27	0.27	0.27	0.27	0.28	0.28	0.28
641372	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27
641271	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641280	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30
641252	0.31	0.31	0.31	0.31	0.31	0.31	0.32	0.32	0.32
641386	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.30
641277	0.32	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33
641233	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641238	0.29	0.29	0.29	0.29	0.29	0.29	0.30	0.30	0.30
641235	0.26	0.26	0.26	0.26	0.26	0.26	0.25	0.25	0.25
641392	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
641360	0.26	0.26	0.26	0.26	0.26	0.26	0.27	0.27	0.27
641381	0.32	0.32	0.32	0.32	0.32	0.32	0.33	0.33	0.33
641333	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36
641239	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641228	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641334	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28
641347	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
641367	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34
641303	0.28	0.28	0.28	0.28	0.28	0.28	0.29	0.29	0.29
641339	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32
641316	0.30	0.30	0.30	0.30	0.30	0.30	0.29	0.29	0.29

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 66	Day 67	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74	
Female, VI - 250 mg/kg/day										
641398	0.31	0.31	0.31	0.31	0.33	0.33	0.33	0.33	0.33	
641251	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.29	
641292	0.34	0.34	0.34	0.34	0.32	0.32	0.32	0.32	0.32	
641269	0.27	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.28	
641379	0.32	0.32	0.32	0.32	0.34	0.34	0.34	0.34	0.34	
641302	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
641244	0.29	0.29	0.29	0.29	0.30	0.30	0.30	0.30	0.30	
641362	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	
641363	0.37	0.37	0.37	0.37	0.38	0.38	0.38	0.38	0.38	
641375	0.37	0.37	0.37	0.37	0.38	0.38	0.38	0.38	0.38	
641382	0.28	0.28	0.28	0.28	0.29	0.29	0.29	0.29	0.29	
641262	0.30	0.30	0.30	0.30	0.32	0.32	0.32	0.32	0.32	
641232	0.33	0.33	0.33	0.33	0.34	0.34	0.34	0.34	0.34	
641305	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	
641372	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	
641271	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
641280	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
641252	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	
641386	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
641277	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	
641233	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
641238	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
641235	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	
641392	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
641360	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	
641381	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	
641333	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	
641239	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	
641228	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	
641334	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	
641347	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	
641367	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	
641303	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	
641339	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	0.32	
641316	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 75	Day 76	Day 77	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83	
Female, VI - 250 mg/kg/day										
641398	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	0.33	
641251	0.29	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.28	
641292	0.32	0.32	0.34	0.34	0.34	0.34	0.34	0.34	0.34	
641269	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	
641379	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	
641302	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
641244	0.30	0.30	0.31	0.31	0.31	0.31	0.31	0.31	0.31	
641362	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	
641363	0.38	0.38	0.40	0.40	0.40	0.40	0.40	0.40	0.40	
641375	0.38	0.38	0.37	0.37	0.37	0.37	0.37	0.37	0.37	
641382	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	
641262	0.32	0.32	0.34	0.34	0.34	0.34	0.34	0.34	0.34	
641232	0.34	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.35	
641305	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.28	
641372	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	
641271										
641280										
641252										
641386										
641277										
641233										
641238										
641235										
641392										
641360										
641381										
641333										
641239										
641228										
641334										
641347										
641367										
641303										
641339										
641316										

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
DuPont-4739

Female, VI - 250 mg/kg/day	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS						
	Day 84	Day 85	Day 86	Day 87	Day 88	Day 89	Day 90
641398	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641251	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641292	0.36	0.36	0.36	0.36	0.36	0.36	0.36
641269	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641379	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641302	0.33	0.33	0.33	0.33	0.33	0.33	0.33
641244	0.32	0.32	0.32	0.32	0.32	0.32	0.32
641362	0.30	0.30	0.30	0.30	0.30	0.30	0.30
641363	0.41	0.41	0.41	0.41	0.41	0.41	0.41
641375	0.38	0.38	0.38	0.38	0.38	0.38	0.38
641382	0.30	0.30	0.30	0.30	0.30	0.30	0.30
641262	0.34	0.34	0.34	0.34	0.34	0.34	0.34
641232	0.38	0.38	0.38	0.38	0.38	0.38	0.38
641305	0.29	0.29	0.29	0.29	0.29	0.29	0.29
641372	0.26	0.26	0.26	0.26	0.26	0.26	0.26
641271							
641280							
641252							
641386							
641277							
641233							
641238							
641235							
641392							
641360							
641381							
641333							
641239							
641228							
641334							
641347							
641367							
641303							
641339							
641316							

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
 DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 0	Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7	Day 8
Female, VIII - 1000 mg/kg/day									
641299	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.83	0.83
641275	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.76	0.76
641326	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.79	0.79
641380	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.83	0.83
641314	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.89	0.89
641237	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.80	0.80
641300	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.80	0.80
641279	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.89	0.89
641390	0.86	0.86	0.86	0.86	0.86	0.86	0.86	0.95	0.95
641327	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.99	0.99
641259	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.93	0.93
641264	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.80	0.80
641301	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.84	0.84
641395	0.71	0.71	0.71	0.71	0.71	0.71	0.71	0.79	0.79
641278	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.81	0.81
641265	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.84	0.84
641393	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.79	0.79
641402	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.79	0.79
641246	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.82	0.82
641320	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.91	0.91
641353	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.78	0.78
641401	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.81	0.81
641307	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.83	0.83
641368	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.91	0.91
641343	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.86	0.86
641254	0.76	0.76	0.76	0.76	0.76	0.76	0.76	0.81	0.81
641242	0.77	0.77	0.77	0.77	0.77	0.77	0.77	0.85	0.85
641284	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.90	0.90
641230	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.80	0.80
641273	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.82	0.82
641296	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.80	0.80
641248	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.95	0.95
641370	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.88	0.88
641243	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.94	0.94
641329	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.81	0.81
641385	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.78	0.78
641387	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.84	0.84
641282	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.94	0.94
641234	0.72	0.72	0.72	0.72	0.72	0.72	0.72	0.87	0.87
641256	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.82	0.82
641356	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.91	0.91
641352	0.83	0.83	0.83	0.83	0.83	0.83	0.83	0.89	0.89
641366	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.85	0.85
641399	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.93	0.93
641377	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.81	0.81

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 9	Day 10	Day 11	Day 12	Day 13	Day 14	Day 15	Day 16	Day 17	
Female, VIII - 1000 mg/kg/day										
641299	0.83	0.83	0.83	0.83	0.83	0.86	0.86	0.86	0.86	
641275	0.76	0.76	0.76	0.76	0.76	0.81	0.81	0.81	0.81	
641326	0.79	0.79	0.79	0.79	0.79	0.84	0.84	0.84	0.84	
641380	0.83	0.83	0.83	0.83	0.83	0.93	0.93	0.93	0.93	
641314	0.89	0.89	0.89	0.89	0.89	0.94	0.94	0.94	0.94	
641237	0.80	0.80	0.80	0.80	0.80	0.82	0.82	0.82	0.82	
641300	0.80	0.80	0.80	0.80	0.80	0.84	0.84	0.84	0.84	
641279	0.89	0.89	0.89	0.89	0.89	0.99	0.99	0.99	0.99	
641390	0.95	0.95	0.95	0.95	0.95	1.00	1.00	1.00	1.00	
641327	0.99	0.99	0.99	0.99	0.99	1.10	1.10	1.10	1.10	
641259	0.93	0.93	0.93	0.93	0.93	0.97	0.97	0.97	0.97	
641264	0.80	0.80	0.80	0.80	0.80	0.90	0.90	0.90	0.90	
641301	0.84	0.84	0.84	0.84	0.84	0.97	0.97	0.97	0.97	
641395	0.79	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	
641278	0.81	0.81	0.81	0.81	0.81	0.90	0.90	0.90	0.90	
641265	0.84	0.84	0.84	0.84	0.84	0.90	0.90	0.90	0.90	
641393	0.79	0.79	0.79	0.79	0.79	0.89	0.89	0.89	0.89	
641402	0.79	0.79	0.79	0.79	0.79	0.85	0.85	0.85	0.85	
641246	0.82	0.82	0.82	0.82	0.82	0.89	0.89	0.89	0.89	
641320	0.91	0.91	0.91	0.91	0.91	1.00	1.00	1.00	1.00	
641353	0.78	0.78	0.78	0.78	0.78	0.83	0.83	0.83	0.83	
641401	0.81	0.81	0.81	0.81	0.81	0.88	0.88	0.88	0.88	
641307	0.83	0.83	0.83	0.83	0.83	0.91	0.91	0.91	0.91	
641368	0.91	0.91	0.91	0.91	0.91	0.98	0.98	0.98	0.98	
641343	0.86	0.86	0.86	0.86	0.86	0.98	0.98	0.98	0.98	
641254	0.81	0.81	0.81	0.81	0.81	0.92	0.92	0.92	0.92	
641242	0.85	0.85	0.85	0.85	0.85	0.95	0.95	0.95	0.95	
641284	0.90	0.90	0.90	0.90	0.90	0.96	0.96	0.96	0.96	
641230	0.80	0.80	0.80	0.80	0.80	0.87	0.87	0.87	0.87	
641273	0.82	0.82	0.82	0.82	0.82	0.89	0.89	0.89	0.89	
641296	0.80	0.80	0.80	0.80	0.80	0.87	0.87	0.87	0.87	
641248	0.95	0.95	0.95	0.95	0.95	1.00	1.00	1.00	1.00	
641370	0.88	0.88	0.88	0.88	0.88	0.97	0.97	0.97	0.97	
641243	0.94	0.94	0.94	0.94	0.94	1.00	1.00	1.00	1.00	
641329	0.81	0.81	0.81	0.81	0.81	0.88	0.88	0.88	0.88	
641385	0.78	0.78	0.78	0.78	0.78	0.85	0.85	0.85	0.85	
641387	0.84	0.84	0.84	0.84	0.84	0.91	0.91	0.91	0.91	
641282	0.94	0.94	0.94	0.94	0.94	1.10	1.10	1.10	1.10	
641234	0.87	0.87	0.87	0.87	0.87	0.93	0.93	0.93	0.93	
641256	0.82	0.82	0.82	0.82	0.82	0.90	0.90	0.90	0.90	
641356	0.91	0.91	0.91	0.91	0.91	1.00	1.00	1.00	1.00	
641352	0.89	0.89	0.89	0.89	0.89	0.94	0.94	0.94	0.94	
641366	0.85	0.85	0.85	0.85	0.85	0.92	0.92	0.92	0.92	
641399	0.93	0.93	0.93	0.93	0.93	1.00	1.00	1.00	1.00	
641377	0.81	0.81	0.81	0.81	0.81	0.91	0.91	0.91	0.91	

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 18	Day 19	Day 20
Female, VIII - 1000 mg/kg/day			
641299	0.86	0.86	0.86
641275	0.81	0.81	0.81
641326	0.84	0.84	0.84
641380	0.93	0.93	0.93
641314	0.94	0.94	0.94
641237	0.82	0.82	0.82
641300	0.84	0.84	0.84
641279	0.99	0.99	0.99
641390	1.00	1.00	1.00
641327	1.10	1.10	1.10
641259	0.97	0.97	0.97
641264	0.90	0.90	0.90
641301	0.97	0.97	0.97
641395	0.89	0.89	0.89
641278	0.90	0.90	0.90
641265	0.90	0.90	0.90
641393	0.89	0.89	0.89
641402	0.85	0.85	0.85
641246	0.89	0.89	0.89
641320	1.00	1.00	1.00
641353	0.83	0.83	0.83
641401	0.88	0.88	0.88
641307	0.91	0.91	0.91
641368	0.98	0.98	0.98
641343	0.98	0.98	0.98
641254	0.92	0.92	0.92
641242	0.95	0.95	0.95
641284	0.96	0.96	0.96
641230	0.87	0.87	0.87
641273	0.89	0.89	0.89
641296	0.87	0.87	0.87
641248	1.00	1.00	1.00
641370	0.97	0.97	0.97
641243	1.00	1.00	1.00
641329	0.88	0.88	0.88
641385	0.85	0.85	0.85
641387	0.91	0.91	0.91
641282	1.10	1.10	1.10
641234	0.93	0.93	0.93
641256	0.90	0.90	0.90
641356	1.00	1.00	1.00
641352	0.94	0.94	0.94
641366	0.92	0.92	0.92
641399	1.00	1.00	1.00
641377	0.91	0.91	0.91

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 21	Day 22	Day 23	Day 24	Day 25	Day 26	Day 27	Day 28	Day 29
Female, VIII - 1000 mg/kg/day									
641299	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.95	0.95
641275	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.92	0.92
641326	0.87	0.87	0.87	0.87	0.87	0.87	0.87	0.93	0.93
641380	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.10	1.10
641314	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641237	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.89	0.89
641300	0.91	0.91	0.91	0.91	0.91	0.91	0.91	1.00	1.00
641279	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641390	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.20	1.20
641327	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641259	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641264	0.92	0.92	0.92	0.92	0.92	0.92	0.92	1.00	1.00
641301	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641395	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.99	0.99
641278	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.00	1.00
641265	0.99	0.99	0.99	0.99	0.99	0.99	0.99	1.00	1.00
641393	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.00	1.00
641402	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.96	0.96
641246	0.94	0.94	0.94	0.94	0.94	0.94	0.94	0.98	0.98
641320	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.10	1.10
641353	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.97	0.97
641401	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.00	1.00
641307	0.94	0.94	0.94	0.94	0.94	0.94	0.94	1.00	1.00
641368	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641343	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641254	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641242	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641284	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641230	0.91	0.91	0.91	0.91	0.91	0.91	0.91	1.00	1.00
641273	0.98	0.98	0.98	0.98	0.98	0.98	0.98	1.00	1.00
641296	0.90	0.90	0.90	0.90	0.90	0.90	0.90	1.00	1.00
641248	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641370	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10
641243	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641329	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.97	0.97
641385	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.97	0.97
641387	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.00	1.00
641282	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641234	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.00	1.00
641256	0.95	0.95	0.95	0.95	0.95	0.95	0.95	1.00	1.00
641356	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641352	0.97	0.97	0.97	0.97	0.97	0.97	0.97	1.10	1.10
641366	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.97	0.97
641399	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20
641377	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.97	0.97

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 30	Day 31	Day 32	Day 33	Day 34	Day 35	Day 36	Day 37	Day 38
Female, VIII - 1000 mg/kg/day									
641299	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
641275	0.92	0.92	0.92	0.92	0.92	0.99	0.99	0.99	0.99
641326	0.93	0.93	0.93	0.93	0.93	0.97	0.97	0.97	0.97
641380	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00
641314	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641237	0.89	0.89	0.89	0.89	0.89	0.97	0.97	0.97	0.97
641300	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641279	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641390	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641327	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30	1.30
641259	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641264	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641301	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641395	0.99	0.99	0.99	0.99	0.99	1.00	1.00	1.00	1.00
641278	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641265	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641393	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641402	0.96	0.96	0.96	0.96	0.96	0.97	0.97	0.97	0.97
641246	0.98	0.98	0.98	0.98	0.98	0.97	0.97	0.97	0.97
641320	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641353	0.97	0.97	0.97	0.97	0.97	0.98	0.98	0.98	0.98
641401	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641307	1.00	1.00	1.00	1.00	1.00	1.00	0.98	1.00	1.00
641368	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00
641343	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641254	1.00	1.00	1.00	1.00	1.00	1.20	1.20	1.20	1.20
641242	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641284	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641230	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641273	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641296	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641248	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30	1.30
641370	1.10	1.10	1.10	1.10	1.10	1.00	1.00	1.00	1.00
641243	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20	1.20
641329	0.97	0.97	0.97	0.97	0.97	1.00	1.00	1.00	1.00
641385	0.97	0.97	0.97	0.97	0.97	1.00	1.00	1.00	1.00
641387	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641282	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30	1.30
641234	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641256	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10
641356	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641352	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641366	0.97	0.97	0.97	0.97	0.97	1.00	1.00	1.00	1.00
641399	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641377	0.97	0.97	0.97	0.97	0.97	1.00	1.00	1.00	1.00

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
 DuPont-4739

Female, VIII - 1000 mg/kg/day	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 39	Day 40	Day 41	Day 42	Day 43	Day 44	Day 45	Day 46	Day 47	
641299	0.95	0.95	0.95	0.99	0.99	0.99	0.99	0.99	0.99	
641275	0.99	0.99	0.99	1.00	1.00	1.00	1.00	1.00	1.00	
641326	0.97	0.97	0.97	0.99	0.99	0.99	0.99	0.99	0.99	
641380	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641314	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20	
641237	0.97	0.97	0.97	0.91	0.91	0.91	0.91	0.91	0.91	
641300	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641279	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641390	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641327	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641259	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641264	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641301	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641395	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641278	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641265	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641393	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641402	0.97	0.97	0.97	0.96	0.96	0.96	0.96	0.96	0.96	
641246	0.97	0.97	0.97	0.95	0.95	0.95	0.95	0.95	0.95	
641320	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20	
641353	0.98	0.98	0.98	1.00	1.00	1.00	1.00	1.00	1.00	
641401	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641307	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641368	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20	
641343	1.20	1.20	1.20	1.30	1.30	1.30	1.30	1.30	1.30	
641254	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20	
641242	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20	
641284	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	1.20	
641230	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641273	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641296	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641248	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641370	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641243	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641329	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641385	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641387	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641282	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641234	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	
641256	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641356	1.20	1.20	1.20	1.30	1.30	1.30	1.30	1.30	1.30	
641352	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641366	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641399	1.20	1.20	1.20	1.30	1.30	1.30	1.30	1.30	1.30	
641377	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	1.10	

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 48	Day 49	Day 50	Day 51	Day 52	Day 53	Day 54	Day 55	Day 56
Female, VIII - 1000 mg/kg/day									
641299	0.99	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.99
641275	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641326	0.99	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641380	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641314	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30
641237	0.91	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.94
641300	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641279	1.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641390	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641327	1.30	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
641259	1.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.20
641264	1.10	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641301	1.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641395	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641278	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641265	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641393	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641402	0.96	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641246	0.95	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641320	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30
641353	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641401	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641307	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.10
641368	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641343	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.20
641254	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.30
641242	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641284	1.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641230	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641273	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641296	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.20
641248	1.30	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.30
641370	1.10	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641243	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641329	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641385	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.10	1.20
641387	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641282	1.30	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.30
641234	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641256	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641356	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.10
641352	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.10	1.20
641366	1.00	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641399	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641377	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS

	Day 57	Day 58	Day 59	Day 60	Day 61	Day 62	Day 63	Day 64	Day 65
Female, VIII - 1000 mg/kg/day									
641299	0.99	0.99	0.99	0.99	0.99	0.99	1.00	1.00	1.00
641275	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641326	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641380	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641314	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641237	0.94	0.94	0.94	0.94	0.94	0.94	1.00	1.00	1.00
641300	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641279	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641390	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641327	1.40	1.40	1.40	1.40	1.40	1.40	1.50	1.50	1.50
641259	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641264	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641301	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40
641395	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641278	1.20	1.20	1.20	1.20	1.20	1.20	1.10	1.10	1.10
641265	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641393	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641402	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10
641246	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
641320	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641353	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641401	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641307	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641368	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641343	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40
641254	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641242	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641284	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641230	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641273	1.20	1.20	1.20	1.20	1.20	1.20	1.10	1.10	1.10
641296	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641248	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40
641370	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641243	1.20	1.20	1.20	1.20	1.20	1.20	1.30	1.30	1.30
641329	1.00	1.00	1.00	1.00	1.00	1.00	1.10	1.10	1.10
641385	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641387	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641282	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40
641234	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641256	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
641356	1.30	1.30	1.30	1.30	1.30	1.30	1.40	1.40	1.40
641352	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
641366	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20
641399	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30
641377	1.10	1.10	1.10	1.10	1.10	1.10	1.20	1.20	1.20

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
 DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 66	Day 67	Day 68	Day 69	Day 70	Day 71	Day 72	Day 73	Day 74	
Female, VIII - 1000 mg/kg/day										
641299	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641275	1.00	1.00	1.00	1.00	1.10	1.10	1.10	1.10	1.10	
641326	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641380	1.20	1.20	1.20	1.20	1.30	1.30	1.30	1.30	1.30	
641314	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641237	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641300	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641279	1.30	1.30	1.30	1.30	1.40	1.40	1.40	1.40	1.40	
641390	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641327	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	
641259	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641264	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641301	1.40	1.40	1.40	1.40	1.30	1.30	1.30	1.30	1.30	
641395	1.10	1.10	1.10	1.10	1.30	1.30	1.30	1.30	1.30	
641278	1.10	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	
641265	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641393	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641402	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641246	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641320	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641353	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641401	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641307	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641368	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641343	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	
641254	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641242	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641284	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641230	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641273	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641296	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641248	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	
641370	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641243	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641329	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641385	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641387	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641282	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50	
641234	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641256	1.10	1.10	1.10	1.10	1.20	1.20	1.20	1.20	1.20	
641356	1.40	1.40	1.40	1.40	1.50	1.50	1.50	1.50	1.50	
641352	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641366	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641399	1.30	1.30	1.30	1.30	1.40	1.40	1.40	1.40	1.40	
641377	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 75	Day 76	Day 77	Day 78	Day 79	Day 80	Day 81	Day 82	Day 83	
Female, VIII - 1000 mg/kg/day										
641299	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641275	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641326	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	
641380	1.30	1.30	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641314	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641237	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	
641300	1.20	1.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641279	1.40	1.40	1.50	1.50	1.50	1.50	1.50	1.50	1.50	
641390	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641327	1.50	1.50	1.60	1.60	1.60	1.60	1.60	1.60	1.60	
641259	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641264	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641301	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	
641395	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641278	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641265										
641393										
641402										
641246										
641320										
641353										
641401										
641307										
641368										
641343										
641254										
641242										
641284										
641230										
641273										
641296										
641248										
641370										
641243										
641329										
641385	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641387	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641282	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	
641234	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641256	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641356	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	
641352	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641366	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	
641399	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	
641377	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	

H-24616: Subchronic Toxicity
 90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations
 DuPont-4739

	INDIVIDUAL DOSE VOLUMES (mL) FOR FEMALE RATS									
	Day 84	Day 85	Day 86	Day 87	Day 88	Day 89	Day 90	Day 91		
Female, VIII - 1000 mg/kg/day										
641299	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10		1.10
641275	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10		1.10
641326	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10		1.10
641380	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30		1.20
641314	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40		1.30
641237	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.00
641300	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.30
641279	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50		1.50
641390	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30		1.40
641327	1.60	1.60	1.60	1.60	1.60	1.60	1.60	1.60		1.60
641259	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30		1.30
641264	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30		1.30
641301	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40		1.40
641395	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20
641278	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20
641265										
641393										
641402										
641246										
641320										
641353										
641401										
641307										
641368										
641343										
641254										
641242										
641284										
641230										
641273										
641296										
641248										
641370										
641243										
641329										
641385	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20
641387	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20
641282	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50		1.50
641234	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20
641256	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20
641356	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50		1.50
641352	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20
641366	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30		1.30
641399	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40		1.40
641377	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20		1.20

APPENDIX B
INDIVIDUAL BODY WEIGHTS

INDIVIDUAL BODY WEIGHTS

EXPLANATORY NOTES

Critical Dates

- Day 69 Male and female rats designated for reproduction evaluations were co-housed. Body weights that were collected during the cohabitation and post-mating periods are reported in the Reproductive Toxicology section.
- Day 91 Fasted final body weights of male 90-day exposure rats scheduled for sacrifice.
- Day 92 Fasted final body weights of female exposure rats scheduled for sacrifice.
- Days 122 and 123 Fasted final body weights for male and female one-month recovery rats scheduled for sacrifice, respectively.
- Day 182 Fasted final body weights for male and female 3-month recovery rats scheduled for sacrifice.

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Male, I - 0 mg/kg/day	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
641149	240.9	285.4	328.7	363.9	398.7	418.8	435.6	446.1	449.7
641155	248.4	291.5	326.9	365.9	398.3	416.9	442.3	462.6	473.7
641222	254.8	307.7	356.5	388.4	430.8	456.5	484.5	494.6	517.4
641214	255.1	319.6	368.6	422.7	466.8	493.1	524.1	533.0	560.3
641069	249.5	318.5	383.0	433.7	475.9	510.0	543.0	551.7	571.9
641070	266.8	328.2	378.4	423.3	465.3	491.0	515.9	515.7	552.6
641147	247.9	293.4	333.3	371.5	403.0	411.6	435.3	438.1	459.3
641172	247.8	301.9	346.6	399.1	434.1	467.7	496.7	505.4	531.4
641206	264.3	332.5	378.6	408.2	451.1	468.4	496.7	505.4	545.7
641094	271.4	320.9	363.2	403.8	444.6	472.4	502.7	513.6	536.7
641098	231.2	274.4	312.1	351.4	356.0	383.0	412.6	431.2	439.9
641066	241.2	273.5	312.6	346.5	372.5	388.6	406.0	418.0	434.6
641220	232.4	273.2	300.5	341.7	373.3	387.2	408.0	428.6	446.8
641104	261.9	311.4	352.2	390.5	421.1	456.2	462.9	490.3	501.5
641114	288.8	357.9	411.1	468.9	510.8	541.1	580.3	614.0	634.0
641217	267.5	324.3	373.1	412.4	440.0	471.7	499.7	527.2	544.8
641204	222.5	275.4	327.5	367.2	404.5	429.5	449.1	466.3	475.9
641158	254.7	306.6	353.4	391.7	436.1	464.9	488.9	503.8	535.8
641100	232.8	278.4	317.0	352.9	379.1	408.9	430.2	449.6	465.5
641060	278.5	338.5	389.7	452.8	506.9	521.4	576.9	604.1	632.9
641188	241.3	295.6	330.6	363.9	404.3	410.2	442.3	466.2	471.4
641106	266.6	318.3	367.2	399.0	435.5	456.2	478.6	496.6	527.7
641175	238.8	296.2	344.0	386.1	428.4	450.8	479.3	498.5	510.9
641079	243.4	291.1	322.9	358.6	383.7	411.2	428.5	441.0	463.1
641125	271.1	343.7	401.9	452.8	505.8	531.6	551.3	571.3	592.5
641186	252.5	306.3	351.9	386.0	423.2	452.2	473.7	499.1	513.5
641052	271.6	323.7	358.8	394.5	424.3	443.7	471.6	492.2	509.0
641140	290.0	358.1	417.7	464.2	514.6	548.1	578.8	601.5	627.3
641135	246.5	292.3	340.7	374.8	407.1	428.4	447.5	460.2	481.7
641174	259.0	307.1	351.2	394.6	421.3	437.7	452.5	469.1	484.9
641107	240.0	294.3	341.2	387.3	416.1	450.5	475.9	489.6	512.1
641072	258.5	313.2	341.9	366.4	403.1	426.4	441.6	451.5	472.1
641053	263.5	319.0	368.7	417.7	460.8	484.9	497.4	528.3	545.6
641168	245.3	294.6	340.3	380.8	428.0	446.9	461.2	478.3	500.3
641084	242.9	292.7	323.1	365.8	400.1	429.2	446.8	473.7	486.9
641154	249.2	312.6	358.6	400.9	443.8	477.8	483.1	506.8	533.3
641085	248.9	302.4	337.9	381.7	415.9	458.7	485.5	513.4	537.2
641105	289.3	347.2	389.8	431.2	472.2	502.8	521.5	547.6	567.7
641215	250.8	298.9	331.3	362.3	414.3	438.2	467.1	481.3	511.5
641123	237.2	298.6	347.9	384.5	428.8	467.1	481.6	503.9	515.2
641101	300.5	350.7	388.3	422.3	462.7	477.5	495.6	520.8	539.2
641165	242.8	290.0	333.6	386.9	418.3	450.0	468.9	492.0	510.3
641083	260.0	303.5	354.9	391.7	438.3	468.9	494.2	521.8	553.8
641159	253.4	296.5	338.3	379.2	418.8	451.1	476.4	492.4	522.2

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Male, I - 0 mg/kg/day	Day 63	Day 69	Day 70	Day 77	Day 84	Day 90	Day 91	Day 99	Day 106
641149	475.6		495.5	511.3	523.5	532.5	509.1		
641155	485.5		497.6	508.2	498.0	514.2	500.4		
641222	533.4		549.9	574.7	572.8	572.8	556.0		
641214	569.8		595.4	613.3	631.3	635.1	612.4		
641069	589.9		614.7	632.6	656.1	662.7	629.0		
641070	569.5		589.2	605.3	610.3	613.4	587.7		
641147	473.0		480.7	500.7	508.8	509.4	491.3		
641172	552.8		574.9	588.3	602.0	605.0	580.9		
641206	522.6		602.6	619.8	637.7	654.8	636.8		
641094	559.2		586.5	611.7	619.5	629.2	608.4		
641098	435.4		458.4	465.2	451.8		476.8	476.9	489.0
641066	424.2		440.5	456.3	454.1		436.3	431.6	424.4
641115	605.2		638.9	466.4	673.9		651.4	651.4	648.1
641220	447.4		463.3	474.6	483.8		495.8	501.2	506.6
641104	512.1		524.6	545.8	560.6		562.5	557.5	564.6
641114	644.3	658.5							
641217	565.0	572.6							
641204	491.6	500.6							
641158	550.8	548.8							
641100	480.1	490.3							
641060	659.4	671.6							
641188	489.7	502.7							
641106	541.1	557.7							
641175	523.0	539.3							
641079	470.3	482.3							
641125	626.4	644.3							
641186	516.7	523.2							
641052	520.7	536.8							
641140	638.0	654.0							
641135	489.9	502.4							
641174	490.5	506.1							
641107	523.8	535.2							
641072	479.0	497.3							
641053	552.1	569.7							
641168	516.9	530.9							
641084	511.7		528.0	538.2	548.8		561.6	554.7	551.6
641154	538.4		554.0	580.5	603.2		621.8	627.3	633.4
641085	558.9		577.4	589.4	594.7		611.0	616.2	617.3
641105	588.6		603.2	619.7	633.5		650.4	641.8	648.4
641215	527.9		534.9	549.3	565.1		555.4	578.0	591.3
641123	522.0		550.7	563.0	565.4		577.3	575.0	596.4
641101	556.9		571.2	582.3	599.2		605.8	607.4	620.2
641165	528.6		545.0	553.0	565.6		575.6	579.6	591.6
641083	576.9		593.0	622.6	621.4		623.2	624.3	632.2
641159	536.8		542.4	555.5	574.3		583.0	585.1	598.6

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 112	Day 119	Day 122	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Male, I - 0 mg/kg/day									
641149									
641155									
641222									
641214									
641069									
641070									
641147									
641172									
641206									
641094									
641098	493.8	503.1		518.3	512.8	509.5	522.5	529.8	532.4
641066	424.3	432.2		441.3	451.5	454.7	466.6	474.1	465.4
641115	696.6	707.7		708.4	723.2	728.3	742.2	765.5	771.9
641220	513.0	517.3		530.9	533.7	531.1	529.0	533.8	532.0
641104	569.5	570.0		580.0	586.9	585.6	596.8	608.0	604.2
641114									
641217									
641204									
641158									
641100									
641060									
641188									
641106									
641175									
641079									
641125									
641186									
641052									
641140									
641135									
641174									
641107									
641072									
641053									
641168									
641084	553.4	566.0							
641154	652.0	668.6	558.2						
641085	625.7	625.8	660.0						
641105	658.8	673.3	603.3						
641215	599.3	613.2	653.2						
641123	605.4	606.7	596.4						
641101	631.5	631.5	593.8						
641165	599.2	610.9	623.2						
641083	653.2	667.1	590.9						
641159	610.9	629.0	644.7						
			618.6						

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Male, I - 0 mg/kg/day

	Day 168	Day 175	Day 182

641149			
641155			
641222			
641214			
641069			
641070			
641147			
641172			
641206			
641094			
641098	533.1	539.9	517.0
641066	473.4	488.2	470.9
641115	777.3	787.0	764.5
641220	531.1	537.7	515.4
641104	615.4	604.8	586.9
641114			
641217			
641204			
641158			
641100			
641060			
641188			
641106			
641175			
641079			
641125			
641186			
641052			
641140			
641135			
641174			
641107			
641072			
641053			
641168			
641084			
641154			
641085			
641105			
641215			
641123			
641101			
641165			
641083			
641159			

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
Male, III - 50 mg/kg/day									
641146	240.1	277.8	316.5	357.7	389.4	415.1	431.0	445.2	455.1
641218	254.2	292.7	335.5	368.2	391.7	416.4	442.0	448.5	444.1
641073	261.4	309.3	363.5	409.3	446.4	476.6	494.0	508.5	529.7
641056	253.6	304.0	347.1	391.6	403.6	438.9	467.8	485.9	512.1
641178	246.8	294.6	344.4	373.0	413.2	440.5	456.2	474.0	494.4
641055	268.7	314.8	352.0	390.0	415.7	438.6	454.7	473.8	483.0
641144	259.4	317.6	371.6	422.7	456.3	485.8	505.8	524.1	542.6
641198	242.4	303.3	371.2	426.5	476.3	517.0	551.7	561.4	579.7
641081	238.3	285.4	326.9	358.2	386.6	415.3	438.0	453.6	476.3
641224	280.3	340.1	386.1	444.7	505.0	525.4	549.8	563.4	585.9
641194	238.2	287.5	323.7	364.1	398.1	414.1	425.4	443.8	454.4
641059	234.5	259.9	285.3	312.6	333.6	368.7	389.9	417.0	431.4
641160	252.1	293.3	327.8	363.6	389.7	425.8	441.6	464.7	477.0
641113	261.9	324.4	388.5	457.9	483.2	532.7	563.5	590.8	616.5
641225	264.5	305.3	349.3	398.9	431.1	465.7	481.5	548.4	535.5
641087	276.9	327.0	381.3	431.5	451.4	483.6	501.3	532.1	553.7
641108	263.9	300.4	343.4	385.3	394.2	428.0	451.2	469.9	470.0
641118	230.7	276.6	327.0	371.7	405.3	437.7	465.3	492.9	513.6
641128	263.0	319.7	373.2	414.5	441.2	471.6	501.4	526.6	537.6
641091	228.0	270.7	309.2	350.5	381.4	414.3	430.7	450.9	464.9
641199	279.5	341.0	395.0	429.8	466.4	441.3	485.2	524.0	535.6
641209	241.9	291.3	332.8	367.1	390.1	432.8	449.5	468.8	483.6
641163	251.7	304.5	343.4	380.8	398.1	433.1	448.2	472.5	481.8
641129	229.0	277.3	327.6	363.1	399.3	437.1	460.2	486.7	501.2
641138	249.7	301.1	349.9	389.8	414.1	450.9	474.7	493.0	518.8
641103	260.4	327.5	391.3	439.7	479.1	514.6	547.7	564.3	588.4
641181	252.3	298.9	334.9	383.3	406.3	450.6	489.2	530.9	543.1
641171	279.6	354.4	419.4	478.3	520.7	561.4	586.3	604.8	616.1
641111	282.1	334.7	379.0	418.6	443.5	482.4	490.3	503.7	517.6
641062	247.4	296.6	347.7	388.8	422.1	461.2	475.1	496.5	514.0
641156	264.2	315.4	371.9	422.2	454.1	488.5	516.9	541.8	570.6
641173	235.1	298.3	347.0	393.1	435.7	478.4	502.1	522.8	556.7
641121	269.6	313.4	358.9	390.7	413.2	461.7	481.0	506.2	525.1
641074	267.1	333.7	388.2	434.9	476.3	521.8	535.8	562.5	574.3
641191	245.8	303.0	353.2	400.6	435.2	469.2	495.1	520.3	536.1

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 63	Day 69	Day 70	Day 77	Day 84	Day 90	Day 91	Day 99	Day 106
Male, III - 50 mg/kg/day									
641146	459.3		486.5	481.0	495.2	501.2	482.4		
641218	461.7		480.1	477.7	493.6	495.3	481.0		
641073	552.1		568.0	576.2	598.4	612.3	580.9		
641056	527.3		549.0	561.4	571.3	580.8	560.0		
641178	515.5		533.9	545.2	551.5	562.3	540.6		
641055	500.0		506.6	521.3	519.9	530.0	507.3		
641144	554.8		576.7	588.7	589.9	600.1	582.2		
641198	609.9		637.9	658.4	675.6	685.9	653.4		
641081	490.2		513.6	512.2	519.6	531.2	498.9		
641224	614.3		628.1	651.4	654.4	670.7	652.1		
641194	470.5		488.6	496.9	503.3		510.9	517.1	527.3
641059	443.4		455.4	470.1	474.3		476.0	485.2	481.3
641160	482.6		494.3	504.5	516.2		510.4	518.4	524.4
641113	620.3		643.9	661.8	685.8		687.8	693.3	706.5
641225	544.5		567.7	586.9	593.7		610.3	598.5	611.0
641087	561.7	572.9							
641108	493.7	497.8							
641118	545.7	566.8							
641128	555.3	578.3							
641091	471.7	481.0							
641199	554.4	558.4							
641209	488.3	502.2							
641163	493.6	496.6							
641129	510.9	525.8							
641138	536.6	552.1							
641103	608.1	625.5							
641181	549.6	565.7							
641171	603.4	602.9							
641111	512.4	529.7							
641062	520.6	529.1							
641156	570.5	582.7							
641173	570.5	584.2							
641121	524.1	522.2							
641074	583.6	596.5							
641191	553.3	563.5							

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 112	Day 119	Day 122	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Male, III - 50 mg/kg/day									
641146									
641218									
641073									
641056									
641178									
641055									
641144									
641198									
641081									
641224									
641194	536.6	551.4		558.3	562.8	562.2	575.0	470.0	542.6
641059	499.0	497.8		500.2	509.1	512.5	525.3	524.2	534.5
641160	531.7	537.9		539.8	548.0	550.6	556.6	568.9	566.2
641113	712.6	729.3		732.0	732.4	739.9	748.7	761.3	762.2
641225	625.8	627.9		631.7	634.6	632.0	647.0	655.2	660.8
641087									
641108									
641118									
641128									
641091									
641199									
641209									
641163									
641129									
641138									
641103									
641181									
641171									
641111									
641062									
641156									
641173									
641121									
641074									
641191									

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Day 168 Day 175 Day 182

Male, III - 50 mg/kg/day

641146			
641218			
641073			
641056			
641178			
641055			
641144			
641198			
641081			
641224			
641194	563.7	587.3	571.6
641059	538.0	547.1	521.8
641160	579.7	589.3	565.5
641113	767.7	785.6	747.9
641225	673.4	695.0	660.5
641087			
641108			
641118			
641128			
641091			
641199			
641209			
641163			
641129			
641138			
641103			
641181			
641171			
641111			
641062			
641156			
641173			
641121			
641074			
641191			

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Male, V - 250 mg/kg/day	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
641190	242.8	300.2	355.5	410.2	436.0	456.7	485.4	494.1	512.2
641134	246.4	282.4	319.0	349.9	380.7	398.7	416.5	427.3	441.8
641202	261.5	319.5	363.5	407.6	448.0	472.9	499.0	519.3	548.3
641197	255.5	301.9	347.3	390.6	381.8	423.9	445.5	460.0	489.7
641200	244.5	302.7	355.4	401.1	439.5	454.0	478.5	496.9	504.7
641061	262.6	323.0	359.0	394.9	438.7	457.0	465.7	498.8	527.0
641162	251.7	288.9	331.9	367.2	390.2	414.5	430.2	442.7	466.5
641089	231.5	288.1	332.3	365.0	403.1	425.2	432.3	449.3	479.2
641137	248.2	309.1	359.3	388.3	437.8	452.2	465.5	494.0	512.9
641102	276.1	321.6	375.1	407.2	427.4	447.1	475.5	488.8	505.7
641076	222.1	267.2	300.8	342.4	360.1	381.2	389.6	405.6	423.5
641090	234.7	271.6	309.8	334.9	353.6	371.9	366.3	358.1	- ^a
641141	247.1	304.1	350.4	397.2	428.8	452.3	370.5	434.1	478.4
641187	254.2	313.3	358.7	412.5	435.7	469.1	472.1	496.7	516.3
641148	270.2	319.2	357.7	400.0	431.1	456.8	495.6	497.6	505.3
641170	280.0	327.8	382.4	402.3	450.3	473.7	516.5	534.1	573.6
641065	258.2	327.3	374.2	401.5	432.5	438.6	461.4	495.0	498.3
641126	223.2	267.5	310.4	352.1	369.5	401.7	422.5	439.5	471.4
641058	245.3	296.6	334.0	373.0	394.0	421.2	431.6	435.1	443.4
641131	281.1	315.4	368.1	413.5	419.7	448.9	471.5	471.9	490.9
641119	238.0	301.0	355.6	408.1	444.3	467.7	492.9	501.9	523.1
641075	253.2	313.0	357.8	367.2	404.5	434.1	467.4	518.6	546.3
641180	239.0	300.4	345.0	377.1	410.9	435.0	458.8	485.7	517.0
641117	256.2	317.9	371.3	424.3	473.6	502.5	527.4	547.9	581.1
641124	266.2	329.0	384.0	430.6	464.2	501.7	528.1	559.0	579.5
641082	247.8	289.4	330.2	366.0	394.2	416.7	441.5	453.3	468.0
641151	269.5	324.5	365.2	421.4	437.4	463.9	484.1	498.7	515.8
641195	271.4	314.8	372.4	410.2	453.6	479.0	501.4	522.1	552.5
641122	252.0	312.3	357.7	390.3	422.7	449.1	465.6	491.8	510.1
641184	263.4	308.7	349.8	386.0	401.9	434.8	469.0	469.7	471.3
641142	232.3	266.1	310.0	348.4	382.9	411.7	438.0	440.0	458.6
641120	275.0	335.4	392.2	442.2	473.5	505.0	526.9	540.8	562.6
641179	280.6	347.9	396.5	447.9	478.0	506.1	531.6	537.2	551.2
641164	250.1	319.3	370.1	415.9	446.0	469.9	489.5	532.2	548.2

^a Animal number 641090 was sacrificed *in extremis* on test day 51.

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 63	Day 69	Day 70	Day 77	Day 84	Day 90	Day 91	Day 99	Day 106
Male, V - 250 mg/kg/day									
641190	525.6		545.8	547.1	547.2	552.9	532.7		
641134	453.4		470.7	477.6	476.3	488.8	463.7		
641202	559.0		583.9	599.3	600.2	603.8	580.3		
641197	503.8		526.8	533.3	536.2	538.9	511.0		
641200	517.1		531.7	548.3	551.0	546.6	526.8		
641061	549.1		548.3	565.8	578.0	589.0	557.6		
641162	491.0		510.5	524.1	523.4	522.7	507.3		
641089	492.0		503.2	516.4	519.1	516.4	500.7		
641137	525.1		551.4	554.6	570.8	577.8	547.7		
641102	518.3		540.8	551.5	542.8	559.0	524.6		
641076	422.8		439.7	442.2	449.3		451.3	454.5	469.2
641090									
641141	482.2		498.0	517.8	500.1		504.9	506.3	526.5
641187	529.6		553.3	574.8	576.7		565.8	592.7	610.0
641148	520.7		538.3	555.1	574.1		564.0	561.0	575.8
641170	572.0	583.2							
641065	502.5	511.9							
641126	482.3	495.6							
641058	456.8	465.8							
641131	500.7	510.1							
641176	536.6	541.4							
641119	560.6	580.6							
641075	541.3	530.9							
641180	521.1	531.4							
641117	587.3	591.8							
641124	587.6	602.3							
641082	479.2	484.7							
641151	505.2	521.6							
641195	564.5	575.6							
641122	528.8	544.8							
641184	489.1	504.8							
641142	463.0	477.9							
641120	572.0	601.4							
641179	589.5	585.2							
641164	552.7	566.7							

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 112	Day 119	Day 122	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Male, V - 250 mg/kg/day									
641190									
641134									
641202									
641197									
641200									
641061									
641162									
641089									
641137									
641102									
641076	478.7	492.5		497.1	505.9	506.2	518.9	511.2	519.1
641090									
641141	541.5	558.7		576.6	590.8	599.7	608.1	621.6	620.2
641187	634.9	645.5		643.2	660.3	665.5	656.3	676.1	672.6
641148	591.5	598.6		610.6	613.8	620.0	628.8	638.5	642.5
641170									
641065									
641126									
641058									
641131									
641176									
641119									
641075									
641180									
641117									
641124									
641082									
641151									
641195									
641122									
641184									
641142									
641120									
641179									
641164									

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Day 168 Day 175 Day 182

Male, V - 250 mg/kg/day

641190			
641134			
641202			
641197			
641200			
641061			
641162			
641089			
641137			
641102			
641076	524.9	530.6	517.5
641090			
641141	627.8	633.6	643.2
641187	687.7	686.3	665.2
641148	651.3	664.3	633.3
641170			
641065			
641126			
641058			
641131			
641176			
641119			
641075			
641180			
641117			
641124			
641082			
641151			
641195			
641122			
641184			
641142			
641120			
641179			
641164			

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
Male, VII - 1000 mg/kg/day									
641201	237.8	275.8	308.9	350.2	371.6	405.8	422.0	425.4	446.8
641095	249.0	287.4	320.3	352.2	376.5	386.5	405.8	421.3	433.9
641223	241.5	287.2	327.1	355.3	376.5	395.6	417.9	420.0	437.4
641157	254.3	302.1	339.7	369.9	378.9	403.4	412.8	412.0	423.0
641086	242.8	294.5	343.3	370.2	378.8	416.6	438.9	451.1	454.6
641067	263.3	304.5	338.3	365.2	373.7	373.4	382.4	398.5	415.6
641097	255.9	299.5	340.0	382.0	411.1	420.5	441.5	455.2	456.2
641132	239.1	296.1	343.1	393.1	401.5	428.5	458.8	461.9	482.3
641166	248.6	291.9	333.1	363.9	391.3	416.3	432.5	431.8	451.2
641077	273.3	315.1	360.6	398.2	412.7	442.9	445.5	452.4	469.8
641130	229.3	269.5	304.0	334.2	333.9	365.3	373.2	396.7	402.4
641057	241.4	270.2	300.3	311.2	341.3	368.2	383.4	398.4	412.4
641205	261.8	318.6	388.5	450.0	489.5	530.5	555.2	604.4	617.9
641196	245.9	307.9	368.1	426.0	462.5	488.2	500.1	527.9	550.8
641169	262.6	309.0	349.6	367.9	400.1	425.9	447.5	472.2	479.7
641110	284.1	339.0	388.1	446.8	480.2	510.3	519.2	510.9	534.1
641096	258.5	298.6	334.4	374.5	386.5	415.5	431.6	450.1	462.2
641212	218.8	259.6	297.0	325.6	357.6	376.2	396.8	425.2	440.0
641068	243.2	293.9	333.4	371.3	389.6	408.4	425.7	432.2	450.6
641093	233.2	276.9	316.0	347.6	374.6	392.4	416.8	418.1	426.1
641054	268.5	325.5	371.3	418.5	442.6	474.9	491.7	495.3	514.7
641208	222.5	268.7	304.5	330.3	334.0	357.7	371.9	387.3	395.0
641193	261.3	319.5	370.1	406.6	431.8	456.1	472.7	482.6	493.3
641207	238.8	289.7	354.2	404.2	449.9	467.1	487.3	499.9	523.7
641139	246.6	307.7	363.5	385.5	409.5	433.7	445.4	461.8	477.3
641080	255.0	293.7	335.4	365.8	381.6	406.1	431.0	457.3	467.7
641078	255.3	284.8	324.0	379.3	426.3	452.5	475.9	494.9	497.8
641177	284.4	349.1	397.8	451.8	486.4	507.9	538.3	575.3	575.0
641112	271.7	324.7	373.5	417.5	421.2	449.2	464.0	489.6	505.0
641210	252.5	306.6	354.7	409.9	441.0	467.6	490.0	515.3	530.9
641152	263.4	312.5	350.9	388.0	410.9	440.8	461.9	464.5	463.6
641182	232.1	279.0	320.5	360.5	370.6	410.5	417.1	441.9	447.7
641150	248.8	286.3	314.2	336.4	360.0	375.2	393.5	419.9	432.2
641211	257.7	291.7	334.4	364.0	384.5	399.7	408.6	416.1	423.2
641145	239.7	293.4	340.2	376.1	403.1	430.9	447.5	475.7	472.1
641185	256.4	315.3	360.6	389.5	422.0	429.2	459.3	483.5	499.6
641064	240.1	294.0	343.0	384.1	418.2	442.8	453.2	480.0	488.3
641216	258.5	310.9	361.2	391.2	428.2	444.7	457.9	477.2	494.9
641092	287.0	346.2	402.9	454.9	472.6	514.7	534.7	566.3	553.7
641167	267.6	304.7	357.0	393.9	432.2	457.9	466.1	472.5	475.7
641189	229.9	282.5	322.3	371.1	390.8	423.1	425.8	443.0	440.6
641213	289.0	336.0	392.2	442.1	483.3	526.6	561.3	581.3	612.1
641153	235.7	277.5	308.6	340.5	365.7	383.5	401.5	411.8	419.0
641203	271.4	311.1	343.9	381.7	400.3	427.8	439.3	460.2	471.6
641143	264.0	313.5	365.8	422.2	462.3	486.9	480.9	512.4	522.8

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Male, VII - 1000 mg/kg/day										
Day 63	Day 69	Day 70	Day 77	Day 84	Day 90	Day 91	Day 99	Day 100		
641201	468.3	474.5	490.7	479.8	466.2	446.9				
641095	449.4	459.1	472.6	425.1	440.4	422.6				
641223	439.7	453.4	458.5	458.5	464.3	445.9				
641157	433.8	451.0	457.7	447.2	449.1	420.2				
641086	456.0	490.0	509.9	490.2	492.1	464.6				
641067	418.7	441.6	448.1	441.9	442.3	426.5				
641097	461.5	479.0	474.5	477.6	482.9	462.1				
641132	493.3	514.8	521.0	510.0	510.3	490.9				
641166	460.2	475.3	478.0	482.6	479.8	456.2				
641077	486.2	498.3	499.2	508.9	519.8	499.5				
641130	413.0	426.1	435.5	435.0	421.5	423.2			435.3	
641057	402.2	411.7	419.2	400.5	417.8	417.8			480.9	
641205	640.4	657.4	668.8	663.3	677.0	677.0			594.1	701.4
641196	559.1	586.5	570.9	572.1	571.6	571.6			588.2	588.2
641169	502.4	519.1	535.1	528.7	533.5	533.5			544.1	559.3
641110	546.4									
641096	463.7									
641212	447.7									
641068	454.7									
641093	438.1									
641054	525.0									
641208	401.8									
641193	513.4									
641207	542.4									
641139	488.1									
641080	486.6									
641078	513.5									
641177	597.0									
641112	525.8									
641210	543.6									
641152	474.8									
641182	455.0									
641150	435.8									
641211	431.5									
641145	492.2									
641185	512.6									
641064	480.5									
641216	507.3									
641092	585.6									
641167	482.6									
641189	443.9									
641213	632.3									
641153	428.1									
641203	470.3									
641143	527.0									
					</					

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

	Day 112	Day 119	Day 122	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Male, VII - 1000 mg/kg/day									
641201									
641095									
641223									
641157									
641086									
641067									
641097									
641132									
641166									
641077									
641130	442.9	459.1	459.5	474.6	483.0	489.4	495.5	500.5	
641057	459.9	475.1	489.3	496.8	507.9	513.7	522.9	522.8	
641205	713.9	736.2	749.8	767.3	782.0	786.7	819.5	833.9	
641196	611.2	634.5	639.0	650.1	644.6	649.4	658.1	657.3	
641169	576.3	595.7	593.4	602.8	612.1	621.3	635.7	640.4	
641110									
641096									
641212									
641068									
641093									
641054									
641208									
641193									
641207									
641139									
641080									
641078									
641177									
641112									
641210									
641152									
641182									
641150									
641211									
641145									
641185	564.6	584.3	564.2						
641064	574.0	576.7	550.0						
641216	575.5	593.1	567.1						
641092	673.1	692.7	686.9						
641167	593.4	608.7	591.5						
641189	499.8	514.9	509.5						
641213	699.3	709.0	699.0						
641153	456.4	473.2	459.1						
641203	522.1	535.5	518.5						
641143	619.0	634.8	614.1						

INDIVIDUAL BODY WEIGHTS (g) OF MALE RATS

Day 168 Day 175 Day 182

Male, VII - 1000 mg/kg/day

641201			
641095			
641223			
641157			
641086			
641067			
641097			
641132			
641166			
641077			
641130	504.3	513.7	514.4
641057	539.2	553.4	524.7
641205	838.5	849.6	816.8
641196	671.6	670.8	645.3
641169	653.9	660.3	640.5
641110			
641096			
641212			
641068			
641093			
641054			
641208			
641193			
641207			
641139			
641080			
641078			
641177			
641112			
641210			
641152			
641182			
641150			
641211			
641145			
641185			
641064			
641216			
641092			
641167			
641189			
641213			
641153			
641203			
641143			

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
Female, II - 0 mg/kg/day									
641257	173.4	196.8	220.3	236.4	241.7	262.7	270.8	274.5	273.8
641290	185.0	210.9	231.5	260.0	290.1	295.8	312.6	319.9	331.1
641283	177.1	197.8	216.0	232.5	259.1	283.5	288.2	292.3	303.6
641344	199.0	206.8	234.2	251.8	260.9	254.8	277.3	281.0	285.8
641384	179.9	193.3	220.2	230.1	257.5	262.0	264.1	277.4	294.5
641293	179.0	208.7	230.8	240.7	270.2	270.2	270.1	278.8	278.8
641249	192.3	225.4	253.0	284.4	315.7	353.8	354.0	347.9	369.0
641245	208.8	227.2	252.9	269.9	279.9	280.4	280.2	293.1	295.8
641240	209.3	223.6	275.7	290.2	309.8	322.2	348.2	350.6	356.6
641335	189.3	215.0	225.5	246.4	256.6	267.9	279.7	276.6	290.5
641309	176.7	196.5	216.2	221.4	249.9	256.7	256.2	264.7	277.6
641285	194.7	211.1	223.8	232.1	262.9	270.2	278.7	280.0	301.4
641241	173.6	185.5	191.6	211.6	216.5	238.6	239.2	256.3	266.4
641288	172.2	183.1	222.3	234.3	256.1	255.0	253.8	278.8	273.9
641394	183.3	204.3	214.1	236.9	257.2	256.9	262.2	250.6	269.3
641345	181.9	202.5	215.1	220.7	241.8	254.6	261.8	264.8	265.7
641236	185.3	204.3	223.0	222.7	258.0	261.9	270.4	273.4	288.9
641337	184.4	201.8	216.0	240.3	262.2	274.6	292.0	290.3	310.5
641328	198.0	206.1	238.2	256.9	276.4	284.8	306.3	298.7	318.2
641310	178.3	192.3	209.1	225.1	242.0	274.9	260.7	274.5	277.1
641324	176.0	198.8	206.0	230.1	247.4	251.3	266.5	281.5	267.4
641371	186.4	210.7	221.0	244.5	274.4	280.8	293.2	299.8	303.7
641332	199.2	227.0	249.5	257.7	281.2	285.1	299.0	299.1	315.7
641358	190.6	210.3	234.3	250.9	265.0	266.7	284.6	289.7	286.1
641389	187.1	199.5	216.2	234.6	263.4	278.4	278.4	287.5	292.7
641317	187.1	207.4	232.7	241.0	275.8	273.0	284.4	314.1	315.8
641255	192.2	213.6	239.8	255.6	274.2	272.7	291.4	298.4	295.9
641403	185.8	207.2	233.0	249.6	263.8	285.2	304.7	307.6	319.7
641388	187.0	208.1	229.3	241.6	272.1	291.1	302.8	307.5	316.2
641261	182.9	200.8	218.9	229.6	248.6	252.6	268.0	263.0	275.7
641306	189.4	216.6	224.2	244.1	264.9	265.5	281.4	282.3	287.2
641349	184.9	216.8	227.9	261.1	290.8	282.1	284.0	312.7	297.6
641346	213.4	241.4	247.4	270.3	317.4	305.5	312.9	323.3	325.7
641308	180.8	201.8	221.9	224.0	247.2	235.6	258.3	246.7	267.7
641289	180.5	205.2	210.5	230.2	253.9	263.1	276.1	284.0	291.8
641253	197.4	214.4	248.0	276.0	277.7	308.6	309.5	334.5	336.9
641359	194.9	212.2	221.1	241.2	272.4	260.0	263.3	280.4	293.7
641325	184.8	212.2	229.4	244.6	257.6	275.8	284.1	288.1	299.0
641281	171.2	198.7	213.7	227.9	250.6	254.8	256.2	273.2	268.7
641294	198.6	226.7	242.9	270.8	282.3	288.6	298.4	304.6	301.4
641383	197.8	211.6	233.2	243.6	248.8	271.4	270.0	273.0	282.5
641364	194.8	229.1	250.9	261.1	284.9	278.1	301.9	287.7	296.6
641331	188.0	218.4	233.4	244.8	266.1	280.4	274.8	297.1	298.7
641400	171.7	190.8	203.8	208.3	228.0	241.8	242.6	266.3	261.1
641266	183.1	206.6	219.5	230.9	262.2	268.3	272.1	288.9	301.3

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 63	Day 69	Day 70	Day 77	Day 84	Day 91	Day 92	Day 99	Day 106
Female, II - 0 mg/kg/day									
641257	280.8		291.4	295.4	302.6	308.4	289.2		
641290	346.6		359.6	366.0	378.9	379.6	367.6		
641283	308.5		317.8	325.4	329.5	340.4	318.6		
641344	282.0		291.8	303.0	310.7	287.6	280.8		
641384	300.0		306.6	299.4	300.0	299.2	286.9		
641293	289.0		298.2	300.8	314.5	307.5	303.7		
641249	371.1		373.6	360.7	377.8	387.1	360.8		
641245	305.0		312.5	314.0	307.0	311.3	290.4		
641240	358.0		359.1	368.8	374.0	376.3	349.9		
641335	289.4		304.4	296.1	310.8	310.3	290.7		
641309	280.6		275.2	289.8	295.8	288.9		306.3	300.7
641285	291.6		299.1	296.1	304.3	312.7		310.4	316.6
641241	256.8		268.7	260.0	255.4	260.2		279.7	279.6
641288	282.3		288.4	297.4	292.1	296.9		313.8	301.8
641394	287.2		305.4	313.3	311.7	316.7		324.9	339.1
641345	265.6	261.5							
641236	287.9	281.5							
641337	306.8	321.5							
641328	327.0	337.6							
641310	270.4	278.2							
641324	281.8	292.8							
641371	311.3	317.2							
641332	320.9	321.2							
641358	293.5	299.3							
641389	290.8	296.1							
641317	312.7	319.1							
641255	295.6	295.3							
641403	318.1	331.0							
641388	333.1	346.1							
641261	278.4	282.9							
641306	300.3	294.5							
641349	320.5	321.7							
641346	315.5	315.8							
641308	267.1	271.9							
641289	304.9	297.8							
641253	344.3		352.4	358.0	368.2	366.4		366.8	379.4
641359	287.8		284.9	299.6	305.0	307.2		316.7	319.2
641325	305.3		313.7	307.1	317.2	318.9		328.0	330.5
641281	274.6		285.7	307.1	290.9	286.9		293.4	303.3
641294	307.3		308.2	312.5	328.0	327.3		342.8	341.5
641383	276.8		282.5	288.6	292.3	296.1		295.1	306.7
641364	312.2		321.2	326.2	328.1	327.2		337.5	342.2
641331	295.6		301.5	307.4	311.5	320.5		320.4	323.4
641400	270.5		281.2	281.7	290.5	282.3		298.6	305.5
641266	300.4		309.0	315.7	318.5	321.0		328.4	343.6

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 112	Day 119	Day 123	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Female, II - 0 mg/kg/day									
641257									
641290									
641283									
641344									
641384									
641293									
641249									
641245									
641240									
641335									
641309	303.9	308.6		309.0	318.4	332.6	321.3	330.6	343.0
641285	326.6	330.1		328.3	332.0	337.0	338.1	338.4	336.0
641241	279.1	290.5		286.7	287.5	289.4	302.5	268.5	257.9
641288	312.6	315.0		309.1	317.3	323.4	316.5	325.2	328.0
641394	344.8	311.4		280.7	335.8	353.2	319.0	345.5	346.9
641345									
641236									
641337									
641328									
641310									
641324									
641371									
641332									
641358									
641389									
641317									
641255									
641403									
641388									
641261									
641306									
641349									
641346									
641308									
641289									
641253	381.4	402.0	389.7						
641359	329.6	321.7	309.5						
641325	333.3	333.3	314.2						
641281	314.9	311.9	293.3						
641294	347.1	347.2	336.0						
641383	312.5	315.7	295.5						
641364	334.6	331.4	322.6						
641331	317.5	324.5	311.1						
641400	313.0	313.8	290.4						
641266	342.4	355.0	336.6						

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

Day 168 Day 175 Day 182

Female, II - 0 mg/kg/day

641257			
641290			
641283			
641344			
641384			
641293			
641249			
641245			
641240			
641335			
641309	334.9	346.3	318.5
641285	345.6	351.2	326.9
641241	295.2	302.5	300.8
641288	330.7	330.6	317.5
641394	352.3	359.7	342.3
641345			
641236			
641337			
641328			
641310			
641324			
641371			
641332			
641358			
641389			
641317			
641255			
641403			
641388			
641261			
641306			
641349			
641346			
641308			
641289			
641253			
641359			
641325			
641281			
641294			
641383			
641364			
641331			
641400			
641266			

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
Female, IV - 50 mg/kg/day									
641396	185.8	216.7	223.9	241.9	269.0	258.9	292.5	277.1	290.8
641369	170.4	187.2	208.5	216.4	240.2	242.9	255.5	259.2	269.6
641336	189.4	216.2	239.9	254.1	263.6	269.1	284.4	287.7	299.6
641355	158.9	191.1	212.4	225.6	250.5	253.9	259.4	267.5	262.8
641260	187.2	217.3	227.8	251.5	265.5	266.0	277.6	279.5	290.4
641312	180.1	188.5	219.3	216.0	243.5	246.5	261.3	265.5	284.7
641313	178.6	194.3	222.9	236.6	261.4	271.2	287.5	281.1	298.4
641311	188.3	214.0	240.3	250.4	276.9	283.6	292.2	296.9	308.3
641298	204.7	236.8	251.9	262.5	281.1	283.6	289.5	290.7	310.1
641361	199.7	209.4	236.6	256.3	271.2	274.9	297.6	302.5	298.6
641321	190.5	202.0	219.1	241.6	252.4	264.9	272.6	280.4	284.1
641391	173.1	187.2	209.2	230.6	231.9	263.5	267.1	266.1	305.4
641340	183.0	197.9	204.3	224.0	234.7	235.9	256.7	258.6	268.0
641247	169.5	195.9	214.3	229.8	253.2	251.6	277.3	278.0	286.4
641319	159.1	190.8	214.2	226.1	251.7	264.8	270.9	271.6	288.3
641378	197.7	206.0	251.1	266.6	291.3	298.6	316.2	320.8	329.0
641263	178.3	197.6	209.5	233.8	243.2	254.3	261.9	264.2	273.0
641297	184.6	204.3	235.5	246.8	283.1	290.7	298.1	308.6	314.0
641304	196.2	209.4	236.4	252.3	269.2	276.0	291.6	302.3	305.8
641274	195.9	214.6	238.0	256.5	274.7	289.3	291.0	310.9	320.8
641351	176.3	190.6	216.5	227.3	248.7	257.3	265.6	263.1	267.0
641272	173.8	196.0	219.3	226.9	248.9	256.2	270.1	274.4	275.9
641258	181.1	222.6	233.8	253.6	280.5	282.5	306.1	311.5	310.0
641276	195.4	231.0	257.0	286.2	317.7	328.1	339.5	341.1	365.6
641350	185.0	194.4	217.9	229.3	248.9	256.8	266.0	267.0	275.6
641376	184.3	195.1	221.0	235.5	250.1	262.0	273.5	282.2	289.3
641315	184.2	205.1	223.8	239.3	273.5	277.6	284.5	289.3	293.8
641286	200.8	225.1	239.4	267.3	287.7	294.0	314.1	312.5	323.9
641231	174.3	196.8	219.8	245.2	250.7	269.1	281.8	290.9	290.4
641338	169.1	178.7	205.0	220.5	233.8	247.2	263.2	266.3	267.4
641318	188.5	201.9	224.4	237.1	255.0	261.2	270.0	279.2	289.8
641373	201.3	214.3	236.7	257.5	293.8	279.5	304.0	316.3	312.3
641365	196.5	217.1	240.9	265.3	277.8	276.5	287.8	292.8	296.2
641348	199.5	241.2	273.0	296.5	331.3	338.7	361.3	368.2	372.4
641323	181.9	206.4	228.9	251.2	273.6	282.6	288.3	303.8	305.5

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 63	Day 69	Day 70	Day 77	Day 84	Day 91	Day 92	Day 99	Day 106
Female, IV - 50 mg/kg/day									
641396	299.6		287.6	306.2	300.2	305.4	283.3		
641369	253.6		262.1	270.8	272.6	279.4	266.8		
641336	298.0		308.4	308.4	310.4	300.9	289.8		
641355	275.9		280.3	285.8	289.8	287.1	276.0		
641260	299.0		311.1	330.2	326.7	316.5	306.0		
641312	280.0		287.7	301.3	294.2	300.5	281.1		
641313	305.0		308.0	299.9	311.2	318.9	300.5		
641311	317.0		317.5	326.3	333.1	326.0	311.6		
641298	311.0		332.8	328.9	334.3	330.5	320.3		
641361	311.3		323.1	331.6	328.2	327.3	309.7		
641321	281.8		301.8	303.5	298.0	298.4		315.6	325.0
641391	307.8		314.3	304.9	303.4	309.4		295.8	297.8
641340	270.6		279.4	286.4	286.7	278.4		286.2	294.1
641247	280.3		291.1	279.1	301.2	300.5		312.2	322.2
641319	285.8		286.9	305.5	302.5	321.6		328.5	325.8
641378	326.5	336.6							
641263	274.2	274.1							
641297	312.5	318.7							
641304	302.9	313.5							
641274	337.4	348.5							
641351	274.7	276.3							
641272	289.4	301.4							
641258	324.8	316.5							
641276	365.1	374.7							
641350	279.8	288.5							
641376	285.7	291.6							
641315	305.4	304.8							
641286	320.5	328.3							
641231	286.4	288.5							
641338	284.3	288.6							
641318	292.4	299.0							
641373	324.4	323.6							
641365	294.3	299.6							
641348	387.8	381.0							
641323	300.9	304.5							

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 112	Day 119	Day 123	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Female, IV - 50 mg/kg/day									
641396									
641369									
641336									
641355									
641260									
641312									
641313									
641311									
641298									
641361									
641321	326.6	332.1	349.0	336.8	349.0	344.7	348.4	356.2	354.5
641391	296.6	305.2	341.0	298.8	341.0	310.8	313.2	307.4	309.0
641340	309.1	316.9	318.8	317.1	318.8	322.4	320.9	326.1	325.1
641247	327.2	321.4	325.3	329.0	325.3	334.6	339.8	344.8	347.3
641319	322.2	325.4	336.2	326.0	336.2	341.6	347.5	364.9	355.4
641378									
641263									
641297									
641304									
641274									
641351									
641272									
641258									
641276									
641350									
641376									
641315									
641286									
641231									
641338									
641318									
641373									
641365									
641348									
641323									

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

Day 168 Day 175 Day 182

Female, IV - 50 mg/kg/day

641396			
641369			
641336			
641355			
641260			
641312			
641313			
641311			
641298			
641361			
641321	361.6	375.2	350.6
641391	317.9	336.2	326.9
641340	332.0	338.2	318.4
641247	344.5	351.6	334.9
641319	347.6	339.0	314.9
641378			
641263			
641297			
641304			
641274			
641351			
641272			
641258			
641276			
641350			
641376			
641315			
641286			
641231			
641338			
641318			
641373			
641365			
641348			
641323			

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
Female, VI - 250 mg/kg/day									
641398	193.0	212.1	243.7	269.5	283.0	293.4	280.9	292.5	297.7
641251	175.1	185.0	208.8	226.8	240.5	253.8	260.1	253.8	266.9
641292	186.0	228.6	249.3	286.6	270.3	300.7	311.1	317.7	325.7
641269	169.3	192.9	205.8	214.4	228.0	237.8	232.1	247.0	247.4
641379	196.5	216.7	242.2	267.3	282.3	288.9	304.0	301.6	316.8
641302	186.0	206.6	220.8	238.4	253.7	259.4	274.3	276.8	282.3
641244	182.6	199.4	210.8	231.9	248.5	255.7	267.2	279.0	285.4
641362	218.5	194.9	215.5	223.2	243.4	249.8	259.1	263.6	276.8
641363	218.5	240.8	259.0	278.6	283.7	315.5	335.4	337.6	353.9
641375	211.1	253.1	263.5	299.0	317.6	322.6	332.2	343.8	355.9
641382	189.2	200.4	214.3	230.7	262.3	245.9	260.9	271.0	273.8
641262	169.7	182.9	214.4	230.7	262.3	265.3	280.1	295.8	307.7
641232	199.9	222.4	246.8	281.9	283.7	299.4	303.9	311.8	322.1
641305	173.2	200.4	246.8	231.7	247.6	248.1	254.3	262.1	268.7
641372	159.2	178.9	192.7	207.8	212.2	232.8	242.7	243.4	251.9
641271	181.8	191.1	213.4	230.1	255.8	269.8	286.3	295.5	300.6
641280	180.8	197.1	217.5	241.2	254.2	263.4	279.2	281.9	298.6
641252	179.8	214.4	232.3	259.3	263.6	283.8	290.4	289.5	306.5
641386	193.0	210.7	233.4	248.4	259.0	267.4	278.0	273.9	284.3
641277	195.2	228.5	245.9	275.0	297.5	307.3	319.3	314.9	317.5
641233	172.8	197.5	218.1	235.2	262.4	271.4	277.1	294.6	300.8
641238	173.0	192.9	218.9	232.2	251.2	269.7	282.2	275.4	288.0
641235	173.9	184.2	183.0	203.0	214.9	216.5	234.7	244.6	254.4
641392	204.2	224.8	245.3	263.1	287.9	295.2	295.2	302.2	303.2
641360	175.0	195.1	208.1	219.3	237.5	242.9	253.9	264.6	259.6
641381	188.5	212.8	243.8	265.9	275.8	294.4	300.5	308.2	314.6
641333	195.9	210.8	244.5	275.6	304.9	311.1	322.3	350.9	349.5
641239	195.3	215.9	239.6	264.7	281.7	289.4	300.6	304.8	324.5
641228	200.5	223.6	246.6	262.2	287.2	296.4	305.3	325.0	324.0
641334	172.8	203.7	219.7	235.6	248.8	253.5	261.3	263.3	273.7
641347	194.3	219.5	240.8	260.7	275.7	286.6	292.7	295.2	309.9
641367	198.3	225.0	242.9	276.5	290.3	301.2	305.8	315.7	336.4
641303	184.9	205.1	222.9	233.8	246.4	256.4	264.0	274.5	272.6
641339	210.7	222.8	252.9	277.1	293.4	286.8	306.4	312.9	313.8
641316	195.0	212.3	229.1	254.4	265.7	265.3	266.1	283.2	289.3

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 63	Day 69	Day 70	Day 77	Day 84	Day 91	Day 92	Day 99	Day 106
Female, VI - 250 mg/kg/day									
641398	306.5		322.5	321.7	318.7	323.5	306.3		
641251	278.3		285.7	273.2	284.4	282.8	265.9		
641292	336.7		313.7	329.7	354.6	351.9	331.1		
641269	262.7		271.7	277.9	282.2	280.5	265.9		
641379	315.0		336.6	334.0	328.1	335.3	320.1		
641302	300.1		305.9	303.6	323.2	323.5	300.4		
641244	288.1		294.0	307.0	309.0	305.9	295.5		
641362	283.7		287.9	285.8	291.0	294.6	284.6		
641363	361.0		374.2	391.8	402.0	405.5	387.9		
641375	362.1		368.6	367.4	372.8	378.5	355.6		
641382	273.6		285.5	283.1	293.8	284.1		302.6	307.6
641262	299.0		314.1	332.2	332.8	338.2		343.1	344.8
641232	326.5		329.8	338.8	368.2	356.0		371.2	377.2
641305	274.1		276.5	277.1	281.4	282.8		285.0	289.6
641372	261.5		267.8	260.3	257.5			266.3	263.8
641271	300.6	294.9							
641280	292.0	288.6							
641252	313.3	311.0							
641386	295.6	296.0							
641277	321.1	321.3							
641233	306.4	313.7							
641238	299.0	296.1							
641235	249.3	254.3							
641392	301.4	309.9							
641360	264.7	263.9							
641381	319.8	332.3							
641333	354.1	368.1							
641239	328.0	331.1							
641228	324.6	330.7							
641334	274.3	276.7							
641347	314.3	315.9							
641367	329.4	332.8							
641303	283.3	280.4							
641339	316.1	317.3							
641316	289.1	286.6							

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 112	Day 119	Day 123	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Female, VI - 250 mg/kg/day									

641398	306.3	308.1		314.0	320.4	317.4	323.7	323.4	318.7
641251	351.8	363.0		364.4	370.7	374.7	377.1	390.7	394.7
641292									
641269	385.4	396.4		396.6	400.0	407.6	410.1	410.5	416.0
641379	295.5	298.1		298.4	302.8	306.8	311.5	317.8	331.5
641302	277.9	293.3		301.7	315.6	314.3	320.7	323.2	323.1
641244									
641362									
641363									
641375									
641382									
641262									
641232									
641305									
641372									
641271									
641280									
641252									
641386									
641277									
641233									
641238									
641235									
641392									
641360									
641381									
641333									
641239									
641228									
641334									
641347									
641367									
641303									
641339									
641316									

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

Day 168 Day 175 Day 182

Female, VI - 250 mg/kg/day

641398			
641251			
641292			
641269			
641379			
641302			
641244			
641362			
641363			
641375			
641382		329.7	305.5
641262	322.2	397.6	374.5
641232	401.4	426.2	410.8
641305	413.7	340.0	320.4
641372	328.5	341.8	317.3
641271	332.7		
641280			
641252			
641386			
641277			
641233			
641238			
641235			
641392			
641360			
641381			
641333			
641239			
641228			
641334			
641347			
641367			
641303			
641339			
641316			

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 0	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56
Female, VIII - 1000 mg/kg/day									
641299	188.7	204.2	210.1	216.5	233.6	232.0	242.9	236.1	242.3
641275	160.7	187.4	199.3	219.1	226.7	242.1	254.0	250.1	250.5
641326	175.4	192.5	205.9	212.1	227.8	237.5	242.6	251.0	254.2
641380	174.7	202.6	228.3	239.8	264.3	247.1	277.8	276.6	298.8
641314	195.2	217.7	230.0	252.2	270.2	280.6	300.3	294.2	311.8
641237	173.7	196.5	200.3	216.1	217.4	237.3	233.5	238.8	230.8
641300	177.1	196.9	205.6	222.4	248.1	254.0	265.6	270.2	273.7
641279	189.7	217.7	243.8	264.4	281.9	296.4	313.2	321.0	317.3
641390	209.9	231.7	247.0	255.0	284.6	287.3	296.8	299.5	302.7
641327	218.5	242.9	259.5	281.4	307.3	317.3	320.6	339.0	353.1
641259	205.2	229.1	237.8	266.8	283.9	292.2	299.2	322.7	307.2
641264	179.0	196.6	220.9	226.7	251.7	259.0	275.0	287.6	294.2
641301	188.6	206.8	236.6	261.7	280.2	291.4	306.6	314.3	328.0
641395	175.2	194.3	217.8	228.0	242.9	257.4	255.2	273.3	275.7
641278	171.8	199.2	221.8	237.7	245.1	260.9	266.9	266.2	283.2
641265	184.5	205.9	221.3	241.7	247.5	262.4	273.1	281.7	285.4
641393	187.4	194.6	217.3	239.4	254.2	253.6	273.2	274.3	282.5
641402	172.3	194.2	207.6	226.2	236.4	237.3	236.0	250.7	250.8
641246	187.3	201.3	217.8	230.3	241.1	238.1	233.3	248.9	249.4
641320	195.3	222.7	251.6	285.0	278.8	274.9	303.1	303.5	313.6
641353	177.0	190.2	203.2	220.2	237.8	239.7	245.0	252.3	259.7
641401	183.1	198.2	215.7	229.6	244.3	257.8	266.2	274.1	280.8
641307	184.6	203.3	222.7	229.5	246.6	257.7	272.9	263.4	270.5
641368	191.0	222.3	239.1	257.3	267.7	282.1	289.8	290.5	298.3
641343	184.9	211.9	241.3	256.1	276.8	295.1	318.7	322.8	325.4
641254	186.0	198.0	225.0	246.1	255.7	264.8	291.6	292.5	293.6
641242	189.5	209.3	232.9	246.1	277.4	278.3	299.4	294.2	319.9
641284	191.7	220.6	235.2	251.5	280.8	278.5	286.8	309.7	296.9
641230	184.9	196.7	213.0	223.7	249.5	252.5	269.2	267.8	265.0
641273	177.1	201.6	219.1	240.5	249.6	264.4	272.6	279.0	290.9
641296	179.2	196.3	209.7	220.6	251.3	262.3	268.2	273.4	272.5
641248	201.6	233.8	253.0	283.4	296.8	309.8	324.8	334.2	330.9
641370	202.2	216.6	238.2	246.1	267.1	256.6	278.1	291.1	291.5
641243	198.5	230.5	249.3	260.3	279.0	283.8	301.8	302.7	300.8
641329	178.5	198.4	216.6	214.9	238.4	245.8	250.8	250.8	258.3
641385	180.0	192.1	208.1	215.7	238.0	247.4	265.8	281.4	287.2
641282	198.0	230.6	260.9	284.8	246.7	258.1	265.3	274.3	282.6
641387	178.6	204.7	223.8	237.8	266.7	318.4	317.1	333.5	330.6
641234	177.0	213.5	228.4	238.3	250.2	251.4	273.3	268.0	273.1
641256	182.0	200.2	220.7	232.1	251.4	259.8	268.5	273.0	279.4
641356	201.4	224.0	249.1	259.0	290.4	294.0	317.6	313.4	322.6
641352	203.8	217.7	230.5	237.1	264.4	270.1	282.1	290.1	290.1
641366	184.8	208.3	225.6	221.5	238.2	249.2	254.3	276.3	276.1
641399	197.8	227.9	252.5	271.7	288.2	296.9	311.4	316.5	320.1
641377	179.2	199.5	222.0	226.5	238.2	248.6	260.6	273.5	276.6

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 63	Day 69	Day 70	Day 77	Day 84	Day 91	Day 92	Day 99	Day 106
Female, VIII - 1000 mg/kg/day									
641299	245.7		252.5	253.5	258.3	258.6	244.2		
641275	253.5		259.6	262.9	270.2	273.7	253.3		
641326	256.9		257.6	264.1	262.6	266.8	253.0		
641380	293.5		309.5	303.8	315.9	303.9	300.7		
641314	307.7		305.9	326.1	330.4	328.1	313.7		
641237	245.3		244.9	234.0	253.9	253.3	235.7		
641300	285.8		290.7	305.8	301.2	315.6	297.9		
641279	329.1		341.8	358.3	372.9	356.1	348.5		
641390	312.4		319.6	319.2	325.2	331.4	318.0		
641327	365.3		370.6	385.8	392.8	392.8	371.2		
641259	313.8		327.3	324.6	320.6	335.0		343.8	355.9
641264	306.4		308.0	323.5	318.6	322.7		339.0	345.0
641301	330.9		320.9	328.8	350.0	351.1		357.6	363.5
641395	280.3		293.9	300.7	289.5	292.6		301.0	315.1
641278	276.2		292.9	301.5	300.6	291.0		302.4	310.0
641265	293.1	309.2							
641393	282.5	292.7							
641402	257.8	262.5							
641246	255.4	260.5							
641320	315.3	318.3							
641353	263.3	266.5							
641401	283.4	286.2							
641307	272.5	264.9							
641368	300.3	320.5							
641343	337.2	352.3							
641254	291.6	304.6							
641242	324.8	326.5							
641284	313.5	314.5							
641230	263.5	269.3							
641273	279.9	287.3							
641296	278.6	275.4							
641248	337.9	342.0							
641370	302.1	302.5							
641243	310.3	318.9							
641329	258.4	258.9							
641385	282.1	286.8	286.8	296.1	298.9	302.7		309.2	332.4
641387	283.3	292.6	292.6	300.9	295.9	302.3		306.8	317.9
641282	347.0	358.7	358.7	372.9	375.2	385.9		392.7	414.4
641234	281.3	294.9	294.9	283.2	293.8	297.7		301.6	312.0
641256	279.3	282.6	282.6	291.1	286.4	290.9		297.2	302.5
641356	342.9	366.6	366.6	367.5	368.0	365.5		380.1	392.7
641352	288.2	292.0	292.0	301.0	302.2	304.7		310.6	313.1
641366	295.7	295.6	295.6	302.5	315.9	309.5		322.4	333.1
641399	328.6	335.1	335.1	337.1	338.5	345.4		359.5	366.0
641377	285.3	288.7	288.7	287.5	290.0	281.3		296.9	302.9

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

	Day 112	Day 119	Day 123	Day 126	Day 133	Day 140	Day 147	Day 154	Day 161
Female, VIII - 1000 mg/kg/day									
641299									
641275									
641326									
641380									
641314									
641237									
641300									
641279									
641390									
641327									
641259	360.2	365.3		361.2	387.2	398.8	411.7	423.8	420.9
641264	349.1	358.9		369.0	373.6	379.9	383.4	385.6	406.9
641301	365.2	368.6		373.4	368.2	379.9	383.2	402.3	403.2
641395	318.0	322.0		332.6	334.6	336.0	337.9	350.0	354.5
641278	311.9	312.0		324.7	327.8	329.7	328.6	342.2	332.0
641265									
641393									
641402									
641246									
641320									
641353									
641401									
641307									
641368									
641343									
641254									
641242									
641284									
641230									
641273									
641296									
641248									
641370									
641243									
641329									
641385	334.2	342.6	320.5						
641387	317.0	318.2	301.2						
641282	438.0	440.1	414.9						
641234	311.1	311.8	301.3						
641256	307.9	307.0	288.1						
641356	319.0	342.7	- ^a						
641352	322.5	329.2	303.5						
641366	339.7	335.1	310.1						
641399	363.6	358.7	342.2						
641377	308.6	313.8	293.4						

^a Animal number 641090 was found dead on test day 123.

INDIVIDUAL BODY WEIGHTS (g) OF FEMALE RATS

Female, VIII - 1000 mg/kg/day

	Day 168	Day 175	Day 182
641299			
641275			
641326			
641380			
641314			
641237			
641300			
641279			
641390			
641327			
641259	433.5	436.6	409.8
641264	422.1	410.3	381.3
641301	413.4	422.2	392.3
641395	361.4	368.2	349.6
641278	338.9	341.7	325.9
641265			
641393			
641402			
641246			
641320			
641353			
641401			
641307			
641368			
641343			
641254			
641242			
641284			
641230			
641273			
641296			
641248			
641370			
641243			
641329			
641385			
641387			
641282			
641234			
641256			
641356			
641352			
641366			
641399			
641377			

APPENDIX C

INDIVIDUAL FOOD CONSUMPTION DATA

INDIVIDUAL FOOD CONSUMPTION DATA

EXPLANATORY NOTES

Critical Dates

- Day 69 Male and female rats designated for reproduction evaluations were co-housed. Last day of food consumption data collection for these animals.
- Day 83 Rats designated for the 3-month recovery period were temporarily housed in metabolism cages for urine and feces collection. Last day of food consumption data collection for these animals during the 90-day dosing period.
- Day 90 Last day of food consumption data collection for male rats designated for the 90-day exposure period.
- Day 91 Last day of food consumption data collection for female rats designated for 90-day exposure period. Food consumption data collection continues for animals designated for the one-month and 3-month recovery periods.
- Day 119 Last day of food consumption data collection for animals designated for the one-month and 3-month recovery periods.

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, I - 0 mg/kg/day	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
641149	26.8	27.0	29.1	27.9	27.7	29.5	27.1	29.6	30.6	
641155	25.2	26.4	28.4	29.9	27.4	30.6	27.8	30.5	30.5	
641222	29.1	31.0	32.1	34.7	32.2	34.5	29.1	33.4	33.1	
641214	30.1	32.5	35.4	36.8	34.8	37.0	32.1	38.1	37.8	
641069	31.4	34.3	35.3	36.2	34.3	36.2	32.5	35.9	36.6	
641070	30.6	32.8	33.6	36.4	33.4	35.0	29.8	36.4	35.6	
641147	26.8	27.2	30.2	30.6	26.5	29.7	24.9	31.6	30.2	
641172	27.4	29.4	34.0	32.2	31.6	31.9	30.9	33.5	34.5	
641206	35.0	34.4	33.6	37.1	32.1	39.2	35.5	40.9	43.8	
641094	26.9	29.3	31.8	32.8	33.0	33.9	31.2	34.2	35.2	
641098	25.0	26.6	28.5	23.6	26.1	27.4	28.7	28.1	25.9	
641066	26.0	28.3	30.2	31.0	27.3	26.4	27.0	27.4	22.0	
641115	29.6	33.6	38.3	37.6	36.1	37.7	37.4	38.8	33.3	
641220	25.2	26.1	27.2	29.0	25.4	28.4	28.8	27.9	25.6	
641104	26.9	28.7	30.0	30.6	29.6	28.9	30.6	30.3	28.9	
641114	34.1	37.0	40.2	38.5	39.4	39.2	35.9	37.0	37.5	39.2
641217	32.5	33.5	35.6	35.5	34.5	37.6	33.9	36.7	38.9	39.1
641204	27.6	29.6	30.4	29.8	29.0	29.1	28.7	29.2	28.3	28.4
641158	28.3	30.4	30.8	32.7	31.8	32.3	30.2	32.3	32.7	28.5
641100	19.3	28.8	29.4	30.6	28.4	29.3	29.4	29.4	29.5	30.7
641060	32.5	35.8	40.2	42.9	40.4	39.2	41.0	42.1	43.4	43.3
641188	27.1	27.8	27.1	29.3	26.2	29.1	27.5	26.6	31.5	30.2
641106	28.9	32.5	33.8	33.9	33.0	32.9	31.9	32.9	33.2	34.1
641175	30.1	31.4	33.7	35.5	31.9	32.0	32.0	31.1	30.1	34.2
641079	26.0	26.9	29.6	28.4	26.6	28.4	28.0	29.5	28.8	28.3
641125	33.7	36.6	38.0	37.7	34.8	32.8	28.5	37.9	37.6	38.1
641186	29.6	31.0	33.9	33.4	31.5	31.7	32.0	32.1	30.0	30.0
641052	- ^a	32.0	33.3	32.1	31.8	32.5	33.5	33.9	32.1	34.7
641140	34.4	38.6	37.9	37.7	36.7	38.0	36.2	37.6	36.7	40.0
641135	27.2	30.6	30.3	30.7	29.5	28.2	28.2	30.3	28.9	30.3
641174	28.8	31.0	33.7	30.5	29.8	29.3	29.7	30.5	29.5	28.1
641107	27.9	31.4	32.2	31.8	30.7	32.1	30.6	31.3	32.4	32.6
641072	29.8	27.7	30.4	30.4	29.2	28.5	27.0	28.0	28.3	31.1
641053	29.3	30.6	33.0	32.0	32.3	30.4	33.8	33.5	28.3	32.2
641168	27.6	28.2	29.1	31.0	28.8	28.5	29.8	31.2	29.0	30.1
641084	26.3	25.9	28.6	28.7	28.0	27.8	28.7	30.3	30.3	
641154	30.8	31.9	31.7	33.9	31.7	30.4	31.6	31.0	33.1	
641085	29.9	29.9	32.6	32.5	34.0	34.5	35.3	36.9	35.6	
641105	31.9	30.8	33.2	32.0	32.2	33.1	33.4	33.2	35.4	
641215	28.6	28.2	30.6	33.8	31.5	33.2	30.8	34.9	34.4	
641123	28.1	30.0	30.8	30.9	33.2	31.5	31.4	30.4	29.8	
641101	31.3	30.6	30.8	33.3	30.9	32.0	32.0	32.0	32.6	
641165	26.5	28.5	31.7	31.2	31.3	32.4	33.5	32.4	33.2	
641083	26.1	26.9	26.9	31.1	30.0	31.5	32.5	34.9	34.2	
641159	27.3	28.4	29.4	30.2	29.1	29.8	29.7	30.9	30.5	

^a Feeder misweighed. Data excluded from statistical analyses.

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, I - 0 mg/kg/day	Day 70	Day 77	Day 83	Day 84	Day 90	Day 91	Day 99	Day 106	Day 112	Day 119
641149	30.8	30.6		29.2	30.3					
641155	27.3	28.3		23.6	26.2					
641222	32.7	32.3		30.9	30.7					
641214	37.5	36.9		35.0	34.6					
641069	35.8	35.6		35.3	36.1					
641070	36.4	34.6		34.0	32.0					
641147	29.1	30.5		28.0	28.2					
641172	32.0	32.7		30.1	31.3					
641206	41.9	41.7		40.1	41.1					
641094	35.3	35.6		32.7	33.6					
641098	29.4	27.6	26.5				28.5	29.7	27.0	29.4
641066	29.2	27.7	24.0				23.7	24.2	23.8	26.6
641115	36.6	38.5	34.3				31.9	36.1	38.2	39.2
641220	28.1	28.1	26.1				27.8	25.9	25.2	25.3
641104	28.7	30.3	30.0				28.6	27.7	26.5	27.1
641114										
641217										
641204										
641158										
641100										
641060										
641188										
641106										
641175										
641079										
641125										
641186										
641052										
641140										
641135										
641174										
641107										
641072										
641053										
641168										
641084	28.9	28.5		28.9		28.1	26.5	24.1	23.6	27.3
641154	33.0	32.5		33.7		31.9	32.7	34.2	33.7	34.2
641085	35.7	34.5		30.7		33.7	31.9	34.2	33.5	34.3
641105	32.4	33.5		32.3		33.4	30.0	31.5	30.8	34.4
641215	32.9	30.2		34.3		29.3	33.1	34.1	31.1	34.3
641123	31.9	30.1		29.3		26.9	28.0	29.3	28.3	28.8
641101	31.6	31.5		31.8		29.9	27.4	29.4	29.2	30.2
641165	32.8	32.3		32.5		32.6	29.7	33.5	31.2	32.4
641083	33.5	32.2		32.0		32.3	30.3	32.5	32.1	33.0
641159	28.3	30.4		30.1		30.6	28.0	30.6	29.5	30.9

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, III - 50 mg/kg/day	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
641146	26.6	28.5	31.2	31.7	31.8	32.8	28.8	31.2	30.9	
641218	27.0	28.9	28.4	28.6	26.8	29.3	25.7	25.9	27.2	
641073	28.4	29.0	31.7	32.4	26.8	29.3	28.7	25.9	27.2	
641056	27.1	28.3	30.1	31.2	32.9	31.3	30.1	33.6	33.2	
641178	28.7	32.0	30.3	32.6	30.1	30.6	28.7	30.0	31.0	
641055	28.3	29.4	30.1	29.6	29.2	29.8	29.8	30.7	32.1	
641144	30.1	31.2	34.2	34.6	33.6	34.3	32.3	33.0	33.5	
641198	27.7	32.6	35.1	34.6	34.7	34.7	30.9	32.3	35.4	
641081	25.5	27.4	27.1	29.5	29.8	30.1	26.2	28.8	28.7	
641224	32.1	33.5	37.8	38.8	38.4	38.5	33.3	36.0	38.8	
641194	28.2	29.3	31.2	29.6	28.3	25.0	25.3	28.0	27.4	
641059	23.2	22.9	25.3	25.8	25.9	24.9	26.0	26.3	24.1	
641160	28.9	28.9	31.1	31.2	32.2	30.1	29.2	30.5	29.0	
641113	31.2	34.7	38.6	39.0	37.9	37.4	37.5	38.8	34.0	
641225	28.9	30.4	33.6	35.2	35.4	31.4	31.1	34.1	32.5	
641087	30.6	33.4	36.8	36.2	34.3	32.4	35.6	33.6	33.3	36.7
641108	28.2	29.3	31.8	29.7	29.8	29.9	31.2	30.0	29.3	32.7
641118	27.3	28.4	31.7	33.1	30.7	30.6	33.3	32.3	33.5	36.4
641128	31.2	33.6	34.6	35.3	32.1	34.4	34.9	31.9	33.5	37.0
641091	24.2	24.9	28.2	27.6	26.2	26.0	27.1	26.9	27.6	28.3
641199	28.7	37.2	37.0	37.3	24.8	27.4	37.5	31.1	33.6	34.0
641209	27.6	31.8	31.6	30.6	30.5	29.4	30.2	29.4	28.7	32.4
641163	28.9	29.1	30.9	28.3	28.5	27.2	27.8	28.6	29.8	28.6
641129	27.0	30.2	30.5	31.9	30.6	31.1	31.8	32.3	31.7	33.1
641138	28.8	31.4	32.9	31.1	30.5	30.5	31.0	32.5	31.9	34.2
641103	32.8	37.6	39.5	39.2	37.1	37.9	36.7	36.9	38.1	41.4
641181	26.7	27.0	30.4	28.6	29.5	33.1	31.2	33.2	30.0	33.9
641171	33.3	36.7	39.1	38.6	37.4	36.0	35.9	35.7	29.3	35.0
641111	32.5	33.3	32.9	35.0	32.5	30.4	31.8	31.0	25.3	30.9
641062	28.3	30.0	31.7	30.8	30.9	29.2	29.1	29.8	31.7	31.8
641156	27.7	29.7	32.1	30.2	29.2	30.6	30.2	31.2	30.2	31.9
641173	29.5	31.1	32.3	34.7	32.8	33.3	32.9	32.3	34.9	32.4
641121	29.8	29.0	29.3	30.2	31.3	32.2	30.6	31.7	30.1	31.8
641074	31.6	31.9	33.1	35.8	35.6	34.3	32.9	32.4	32.3	33.2
641191	29.2	31.2	33.5	33.0	30.6	31.5	33.2	30.6	32.0	33.0

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, III - 50 mg/kg/day	Day 70	Day 77	Day 83	Day 84	Day 90	Day 91	Day 99	Day 106	Day 112	Day 119
641146	32.9	30.2		31.9	29.7					
641218	29.6	27.6		28.4	27.6					
641073	32.3	32.4		33.5	32.3					
641056	31.1	31.8		32.4	31.0					
641178	31.0	30.5		31.3	31.8					
641055	29.8	30.8		30.4	30.8					
641144	34.0	34.2		32.6	35.2					
641198	34.0	33.6		34.2	32.6					
641081	31.7	29.7		28.9	28.3					
641224	37.1	39.8		38.0	38.0					
641194	29.1	30.3	26.2				29.7	29.3	27.4	29.5
641059	27.6	28.2	25.3				25.5	24.5	24.2	25.6
641160	30.0	29.5	28.4				29.1	28.6	27.2	29.3
641113	36.7	36.9	32.2				34.3	35.3	34.4	35.5
641225	33.1	35.3	30.4				30.2	33.5	31.9	32.1
641087										
641108										
641118										
641128										
641091										
641199										
641209										
641163										
641129										
641138										
641103										
641181										
641171										
641111										
641062										
641156										
641173										
641121										
641074										
641191										

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, V - 250 mg/kg/day	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
641190	28.1	31.3	34.0	32.2	30.2	31.1	30.5	34.2	32.0	
641134	23.7	24.6	26.7	27.0	25.9	25.6	25.2	28.3	29.6	
641202	29.0	30.3	33.3	32.7	32.3	32.3	31.5	36.0	29.5	
641197	26.8	29.4	33.0	32.7	28.1	29.6	28.0	35.0	36.7	
641200	27.6	31.4	33.5	33.3	33.2	31.5	29.0	32.3	31.7	
641061	28.5	29.0	29.7	32.0	31.5	29.1	30.3	34.7	34.4	
641162	25.2	28.5	29.5	28.8	28.5	28.2	26.4	30.9	33.8	
641089	25.5	28.1	28.9	29.2	29.6	29.1	27.7	33.5	32.2	
641137	30.3	33.2	32.9	33.4	31.1	30.8	29.6	32.8	26.2	
641102	27.6	31.3	30.4	28.1	29.4	29.4	28.2	29.5	31.1	
641076	23.8	24.9	27.5	26.7	25.8	24.5	25.3	26.8	26.4	
641090	23.6	27.7	27.9	26.1	26.1	25.8	21.6			
641141	27.2	31.2	33.2	30.9	32.1	7.7	28.1	35.3	33.0	
641187	28.9	31.7	32.8	32.6	32.1	28.0	32.3	31.0	32.1	
641148	25.9	28.6	30.2	29.0	30.5	31.6	27.6	27.9	27.0	
641170	28.1	33.0	29.1	34.9	31.7	36.0	36.3	37.0	34.5	
641085	31.7	35.0	33.4	33.2	30.1	31.0	33.9	32.5	29.7	32.9
641126	23.8	26.7	27.8	28.5	26.4	25.4	26.1	28.1	27.5	33.3
641058	25.9	29.7	29.7	29.3	29.7	26.7	23.4	26.1	27.0	28.0
641131	24.6	28.7	30.6	28.2	28.1	27.2	28.1	27.6	28.7	26.0
641176	29.2	31.6	32.7	28.8	30.5	30.5	29.7	31.7	32.0	29.2
641119	27.2	32.0	33.3	33.6	32.0	29.4	32.5	33.5	32.7	32.4
641075	29.7	33.4	31.5	31.4	33.8	33.6	37.6	34.9	35.7	35.3
641180	29.5	27.5	31.8	31.0	29.1	30.9	29.4	31.6	32.7	32.2
641117	28.7	31.9	34.9	33.7	32.6	31.7	30.9	33.3	32.7	33.4
641124	31.5	34.1	33.8	33.2	34.1	32.2	33.3	35.8	31.8	31.1
641082	25.1	28.7	30.1	28.3	27.0	26.3	24.4	25.5	33.9	34.0
641151	28.7	32.5	36.9	31.0	31.9	30.5	31.1	32.5	26.9	27.2
641195	27.5	31.9	33.0	33.1	31.0	30.7	30.8	30.8	28.6	31.5
641122	27.7	30.3	29.8	30.9	29.6	27.2	27.6	28.3	32.6	33.3
641184	27.0	29.6	30.6	27.8	29.6	31.4	25.6	28.5	30.5	31.0
641142	24.6	28.5	28.9	28.4	28.7	29.6	27.2	29.0	30.2	31.3
641120	33.1	35.9	35.6	33.7	33.9	32.0	33.4	29.5	29.5	29.2
641179	33.0	35.0	37.4	32.5	32.6	34.9	30.3	32.7	33.0	36.3
641164	29.4	30.9	31.7	30.3	28.9	28.4	32.6	32.4	36.9	34.5
										32.0

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, V - 250 mg/kg/day	Day 70	Day 77	Day 83	Day 84	Day 90	Day 91	Day 99	Day 106	Day 112	Day 119
641190	31.1	28.5		29.1	29.9					
641134	27.3	27.1		24.5	27.3					
641202	34.3	33.0		28.6	30.6					
641197	30.6	29.3		28.7	26.8					
641200	31.7	32.6		30.3	26.8					
641061	29.0	31.7		32.4	30.8					
641162	30.6	29.5		28.8	25.7					
641089	30.2	30.7		27.4	25.8					
641137	32.7	32.7		33.7	31.9					
641102	30.7	29.6		27.2	27.7					
641076	25.4	26.2	24.0				25.1	26.9	28.1	30.1
641090										
641141	29.3	28.5	25.6				25.9	27.3	29.6	32.4
641187	30.6	33.3	30.7				32.9	35.4	36.0	36.2
641148	27.9	29.8	29.8				26.4	28.3	30.2	30.4
641170										
641065										
641126										
641058										
641131										
641176										
641119										
641075										
641180										
641117										
641124										
641082										
641151										
641195										
641122										
641184										
641142										
641120										
641179										
641164										

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, VII - 1000 mg/kg/day	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
641201	24.8	26.0	26.9	28.4	28.8	28.8	25.7	29.1	30.6	
641095	26.4	27.7	29.5	27.1	26.7	26.7	26.4	29.5	29.8	
641223	25.7	27.5	27.2	25.7	25.6	26.2	24.3	26.1	26.3	
641157	28.3	28.8	28.1	23.7	26.4	25.3	23.7	28.1	28.8	
641086	27.8	29.2	30.0	26.4	27.7	27.7	26.0	27.3	27.8	
641067	29.4	29.0	29.0	26.5	24.1	23.4	26.3	28.3	26.7	
641097	26.8	28.3	31.4	30.1	27.8	27.6	23.8	26.3	25.7	
641132	26.0	28.7	31.6	27.4	27.6	32.0	26.6	30.0	30.5	
641166	25.1	25.9	28.1	26.9	27.7	27.0	24.5	28.9	29.4	
641077	26.6	28.6	29.7	28.0	29.1	25.4	25.4	28.6	28.6	
641130	24.7	25.9	26.5	22.5	23.6	23.6	26.7	24.9	25.7	
641057	23.3	23.5	19.1	25.9	24.0	24.4	24.6	24.8	22.3	
641205	31.2	37.5	41.5	40.9	40.3	39.9	42.1	40.8	37.7	
641196	28.1	31.1	32.8	32.2	31.9	28.7	31.1	32.2	38.8	
641169	27.1	29.0	28.3	29.4	29.8	30.6	30.4	28.9	30.9	
641110	30.8	34.0	35.5	36.0	36.8	31.4	29.2	33.0	33.8	37.9
641096	25.8	26.9	29.1	27.7	26.9	27.0	27.9	28.3	27.3	24.0
641212	23.4	25.5	26.8	27.7	25.5	27.3	28.7	28.5	28.8	30.2
641068	26.4	27.2	29.5	25.0	26.4	28.2	27.5	27.4	27.7	31.3
641093	24.3	27.6	28.5	27.5	28.5	28.2	28.3	26.8	27.5	31.6
641054	30.3	31.1	33.8	30.7	31.4	32.0	31.9	30.9	32.6	33.3
641208	24.5	25.9	26.3	23.4	24.2	25.1	25.7	25.7	25.6	25.7
641193	31.4	33.5	34.1	32.8	28.7	24.3	27.5	33.5	32.9	32.2
641207	27.8	31.2	33.9	33.7	31.1	27.5	28.0	32.4	33.2	34.2
641139	31.3	34.2	31.5	29.5	31.1	27.4	27.4	25.9	29.7	30.9
641080	27.3	28.9	29.8	28.6	27.0	29.3	30.0	29.4	30.3	30.2
641078	23.5	32.4	35.8	35.2	35.8	34.2	33.5	31.6	32.9	25.5
641177	34.6	35.0	37.4	35.7	32.4	31.9	34.6	30.4	34.9	36.4
641112	32.1	33.7	37.7	30.8	30.2	29.3	32.4	33.5	35.9	37.4
641210	30.8	32.0	35.7	33.3	33.8	30.7	32.5	33.1	33.2	37.6
641152	27.3	28.0	30.5	27.2	28.8	27.7	26.2	26.6	27.2	30.0
641182	27.9	29.5	31.2	24.1	31.3	25.8	25.4	29.1	28.0	28.6
641150	27.3	26.5	27.3	26.5	25.4	26.1	26.4	25.9	26.0	26.8
641211	25.6	28.1	29.7	25.6	25.9	25.2	24.8	25.5	25.6	26.4
641145	26.7	30.3	30.7	30.2	29.7	28.8	29.4	26.8	28.7	31.6
641185	30.5	32.3	32.5	28.6	24.6	32.8	31.2	30.4	31.4	
641064	27.4	31.5	33.7	32.6	32.2	31.5	31.8	33.7	25.4	
641216	30.3	34.1	30.7	30.8	30.5	29.3	30.8	33.7	30.9	
641092	33.1	33.2	36.5	29.2	35.9	35.3	34.9	28.3	33.7	
641167	28.2	29.5	33.7	29.2	32.7	29.5	29.8	32.1	30.1	
641189	26.6	27.3	29.9	26.5	28.6	24.4	24.8	24.9	23.5	
641213	30.4	34.8	37.6	35.6	35.6	35.3	35.0	37.7	36.2	
641153	26.2	25.4	27.2	26.6	27.5	28.1	26.5	25.0	27.3	
641203	29.4	28.2	31.1	27.5	32.3	29.8	29.0	31.9	29.9	
641143	34.5	35.1	37.7	37.2	35.7	31.7	35.8	30.3	32.6	

INDIVIDUAL FOOD CONSUMPTION (g/day) BY MALE RATS

Male, VII - 1000 mg/kg/day	Day 70	Day 77	Day 83	Day 84	Day 90	Day 91	Day 99	Day 106	Day 112	Day 119
641201	29.4	29.9		27.1	29.4					
641095	29.9	28.2		24.4	24.6					
641223	25.9	25.7		25.9	26.0					
641157	27.6	28.4		25.9	25.4					
641086	29.7	30.5		25.7	23.1					
641067	28.5	26.2		25.6	23.6					
641097	27.1	25.0		25.0	25.3					
641132	30.5	31.4		28.5	27.3					
641166	27.6	27.2		25.5	23.1					
641077	29.4	27.2		28.9	27.6					
641130	25.9	27.0	24.7				23.8	24.9	25.1	27.5
641057	20.5	22.0	22.6				22.9	24.7	24.4	26.0
641205	36.1	38.5	33.4				37.0	34.2	34.9	36.6
641196	33.0	28.1	26.2				29.3	31.6	32.3	32.9
641169	32.8	32.6	33.1				31.5	31.9	32.5	33.1
641110										
641096										
641212										
641068										
641093										
641054										
641208										
641207										
641139										
641080										
641078										
641177										
641112										
641210										
641152										
641182										
641150										
641211										
641145										
641185	33.2	32.6		31.4	29.5	29.5	28.4	30.3	30.2	32.8
641064	35.3	30.1		32.4	31.6	31.6	30.9	35.9	34.6	34.3
641216	31.8	33.9		30.6	29.1	29.1	31.2	34.7	33.7	36.4
641092	36.9	36.1		35.7	28.6	28.6	35.5	36.9	33.0	35.8
641167	34.0	34.9		24.1	20.5	20.5	38.5	36.7	36.0	35.5
641189	23.6	24.5		21.8	25.3	25.3	29.0	25.8	25.4	28.2
641213	35.0	34.9		34.2	33.4	33.4	34.4	36.1	37.7	33.3
641153	30.6	30.7		24.7	23.6	23.6	26.7	25.9	26.6	26.0
641203	31.7	30.8		24.6	12.5	12.5	35.8	33.8	31.5	32.9
641143	36.1	37.0		29.5	29.6	29.6	35.0	35.6	32.9	36.7

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

Female, II - 0 mg/kg/day	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
641257	19.7	22.3	29.7	22.1	21.5	22.1	19.3	19.9	20.8	
641290	20.9	56.7	25.5	27.4	24.0	25.7	22.2	25.7	25.9	
641283	19.7	22.1	23.1	21.6	23.9	26.2	23.2	25.2	24.9	
641344	20.2	22.3	20.6	20.7	18.8	22.3	17.9	20.9	20.8	
641384	17.8	19.1	19.1	21.2	21.3	21.0	18.0	24.9	22.6	
641293	22.6	24.1	22.7	16.5	22.3	20.3	18.2	19.5	21.4	
641249	23.5	26.6	28.1	30.0	31.8	32.0	22.3	30.1	30.3	
641245	21.7	24.0	25.0	25.3	21.8	23.2	19.3	21.0	23.4	
641240	22.8	29.6	29.6	28.5	28.0	32.3	24.7	25.4	26.6	
641335	20.3	21.6	22.0	21.5	20.2	21.1	18.0	19.9	19.9	
641309	19.0	21.4	20.4	24.3	20.6	21.6	22.1	21.9	19.7	
641285	17.9	20.0	20.7	22.9	20.9	22.4	20.1	21.7	19.1	
641241	18.5	18.3	22.2	22.9	22.9	22.7	22.9	23.8	24.5	
641288	17.1	22.3	21.7	19.9	20.7	21.7	22.4	20.6	22.9	
641394	18.9	18.4	20.5	20.9	20.8	21.8	12.3	23.4	21.0	
641345	19.5	20.2	19.9	23.8	20.9	21.4	20.2	18.9	18.9	18.9
641236	20.3	21.1	23.5	23.9	23.9	22.5	18.5	21.2	21.9	21.0
641337	18.5	20.7	23.1	24.6	23.7	24.1	19.1	24.0	22.5	23.5
641328	18.2	21.1	22.9	25.4	23.6	25.7	22.0	23.6	24.7	25.4
641310	17.5	20.4	20.5	20.9	19.8	20.3	19.6	17.8	18.3	20.5
641324	18.2	18.7	20.4	22.3	19.4	21.0	20.0	20.1	19.4	23.8
641371	20.5	22.0	23.1	24.8	24.7	23.2	23.5	21.5	22.3	24.7
641332	18.2	22.4	21.3	24.3	21.1	22.7	21.6	21.6	21.4	22.1
641358	20.1	22.3	22.7	22.9	21.7	21.6	20.0	19.8	22.3	21.6
641389	19.7	21.1	21.5	22.3	22.2	21.5	20.2	20.1	19.5	21.4
641317	19.8	22.2	21.1	21.8	20.5	22.2	22.9	22.7	20.7	21.9
641255	20.8	24.3	23.8	23.6	22.2	22.8	22.5	20.6	20.9	22.6
641403	21.7	23.5	24.1	23.3	24.3	24.6	23.1	23.4	23.8	23.5
641388	19.6	21.1	21.7	23.2	22.8	23.5	21.5	20.6	23.4	23.5
641261	32.1	22.9	22.6	23.0	22.5	23.7	21.8	23.0	22.3	25.4
641306	19.7	24.3	21.0	22.1	21.2	22.0	20.6	19.4	23.1	23.4
641349	20.1	18.6	25.2	23.9	21.7	22.3	25.2	21.4	23.0	23.7
641346	23.6	22.9	23.7	26.0	22.8	24.3	22.7	22.6	22.3	23.8
641308	19.0	19.8	18.1	20.8	17.9	21.1	18.1	20.5	19.8	20.8
641289	19.5	19.1	20.9	21.0	19.6	21.8	20.8	19.7	21.6	21.4
641253	21.0	23.6	25.4	23.4	23.6	24.0	24.0	22.8	22.4	
641359	20.3	19.7	21.3	21.7	19.7	22.6	21.0	21.3	20.5	
641325	24.2	22.3	23.3	25.3	25.6	23.3	23.5	24.1	25.5	
641281	19.7	19.7	20.1	22.3	19.3	21.4	21.3	18.3	20.0	
641294	22.7	23.7	24.0	25.7	23.8	24.3	24.7	24.3	23.5	
641383	19.3	22.1	21.0	22.6	22.6	22.5	21.5	22.3	23.7	
641364	22.3	23.9	23.7	28.7	22.2	26.3	24.4	21.6	26.9	
641331	20.8	20.6	21.2	23.4	22.8	22.5	22.3	21.0	21.1	
641400	18.1	18.9	18.5	20.4	24.1	21.3	21.9	20.0	21.1	
641266	23.8	19.3	19.8	23.1	21.5	22.1	22.1	21.6	22.0	

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

	Day 70	Day 77	Day 83	Day 84	Day 91	Day 99	Day 106	Day 112	Day 119
Female, II - 0 mg/kg/day									
641257	19.6	18.6		21.2	19.9				
641290	27.2	24.2		25.1	23.6				
641283	25.3	26.4		26.4	25.5				
641344	20.0	19.2		20.8	19.0				
641384	22.2	17.5		19.6	17.9				
641293	21.8	19.0		23.0	21.5				
641249	25.7	24.7		24.9	28.2				
641245	22.2	20.5		20.6	21.9				
641240	26.8	26.1		25.3	26.3				
641335	21.0	18.3		21.0	20.2				
641309	20.3	23.6	22.0		24.5	21.9	21.1	21.1	21.5
641285	20.8	20.1	20.7		20.5	18.9	22.2	22.7	22.7
641241	24.2	23.0	22.5		28.1	24.3	25.2	26.6	26.6
641288	22.0	23.2	19.8		24.1	20.7	22.2	22.0	22.0
641394	21.3	22.4	22.7		23.5	26.4	23.2	15.9	15.9
641345									
641236									
641337									
641328									
641310									
641324									
641371									
641332									
641358									
641389									
641317									
641255									
641403									
641388									
641261									
641306									
641349									
641346									
641308									
641289									
641253	24.6	23.9		26.0	20.7	22.0	25.0	23.2	26.4
641359	21.3	23.0		22.3	20.4	24.1	22.1	21.2	20.5
641325	26.2	22.2		23.0	23.4	23.9	24.8	22.8	24.3
641281	22.2	20.8		20.3	19.7	21.9	23.1	24.1	22.4
641294	26.2	23.7		26.3	22.4	27.1	24.2	25.9	24.9
641383	20.6	22.1		22.5	22.6	21.4	23.8	24.5	22.4
641364	23.7	24.9		24.4	23.5	22.9	23.9	22.1	21.1
641331	21.7	21.9		23.0	21.2	21.2	21.7	18.0	20.8
641400	22.1	20.7		21.8	19.2	21.3	20.9	22.0	20.6
641266	20.7	22.4		23.2	20.6	22.1	22.4	21.5	23.1

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
Female, IV - 50 mg/kg/day										
641396	19.6	20.8	20.7	23.7	22.0	25.4	19.9	21.5	26.5	
641369	16.8	18.6	19.3	20.3	19.1	22.0	19.0	34.0	16.9	
641336	20.1	20.8	21.0	23.4	21.1	22.5	20.0	21.0	23.2	
641355	18.6	21.7	21.5	26.0	23.8	22.2	21.1	18.7	21.9	
641260	19.9	21.5	22.7	25.0	21.5	25.5	23.0	22.5	26.4	
641312	17.7	20.4	18.2	18.6	20.0	21.8	21.9	20.7	21.4	
641313	18.5	20.1	19.9	24.0	23.3	23.5	21.5	20.2	22.7	
641311	20.1	22.6	21.1	24.8	23.4	- ^a	21.7	23.1	24.9	
641298	21.6	22.0	21.5	24.0	21.4	23.5	21.7	18.9	25.1	
641361	18.9	23.5	21.3	23.2	22.4	24.4	22.2	21.0	22.4	
641321	19.2	20.9	21.6	21.6	20.8	22.1	21.9	18.9	20.7	
641391	18.8	20.5	22.7	24.4	23.9	25.6	22.2	26.0	25.7	
641340	19.2	18.3	19.9	20.8	19.2	21.7	21.6	19.2	20.3	
641247	19.9	20.9	22.6	22.4	21.8	24.7	22.8	20.7	22.8	
641319	18.9	22.3	22.2	24.8	23.6	21.7	23.2	18.9	22.8	
641378	20.0	25.7	23.8	27.0	26.7	24.4	22.8	20.7	24.0	24.2
641263	20.3	21.4	21.9	22.1	22.8	22.2	21.1	20.0	21.3	21.6
641297	20.8	22.6	22.2	23.8	25.3	23.8	25.2	20.8	20.6	23.5
641304	21.3	23.9	22.4	23.7	23.4	24.1	23.8	22.4	22.3	22.4
641274	20.6	23.4	23.6	25.8	24.6	23.9	26.0	24.6	27.1	27.8
641351	19.2	20.8	21.1	24.3	21.7	21.5	22.0	17.9	19.2	20.1
641272	19.5	18.7	21.5	24.1	23.1	24.1	22.8	21.3	22.6	24.5
641258	23.1	22.9	26.0	25.7	24.0	28.5	25.5	22.7	26.2	25.9
641276	22.8	25.4	26.7	27.7	26.9	26.0	25.9	27.3	26.1	26.5
641350	16.2	19.8	19.1	20.2	19.3	19.7	19.1	19.0	19.5	22.0
641376	19.5	21.0	21.6	22.6	20.8	22.0	23.3	20.6	21.9	20.9
641315	21.2	22.1	23.1	24.4	22.4	22.5	24.0	22.5	26.1	23.2
641286	22.5	21.2	24.8	25.1	23.9	27.3	25.9	23.0	23.8	23.9
641231	19.8	23.2	22.0	24.3	24.0	25.3	25.0	21.2	20.7	21.1
641338	17.2	20.1	19.4	21.2	20.8	23.4	25.3	20.3	23.7	24.3
641318	18.7	19.5	19.5	21.2	20.3	22.8	22.5	22.3	23.5	23.4
641373	20.8	23.2	22.3	26.6	22.5	26.3	27.6	24.4	27.3	25.5
641365	22.0	22.6	20.8	22.2	19.7	21.8	20.0	20.2	20.1	19.6
641348	23.5	26.7	23.9	28.4	25.5	26.9	22.1	24.4	28.1	27.0
641323	20.6	23.8	24.6	24.4	22.5	24.3	25.1	22.0	22.2	22.9

^a Feeder misweighed. Data excluded from statistical analyses.

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

	Day 70	Day 77	Day 83	Day 84	Day 91	Day 99	Day 106	Day 112	Day 119
Female, IV - 50 mg/kg/day									
641396	19.0	24.2		21.4	20.2				
641369	21.1	21.6		22.5	20.7				
641336	20.7	19.7		20.6	19.0				
641355	22.8	21.5		22.1	20.2				
641260	24.9	24.9		24.9	22.5				
641312	20.9	25.7		20.1	22.7				
641313	21.9	21.3		23.7	21.7				
641311	23.0	24.6		22.6	21.7				
641298	25.6	24.1		23.0	22.1				
641361	23.3	24.8	18.4	21.7	20.9	22.4	23.4	20.6	23.1
641321	21.3	20.0				18.8	16.3	17.3	20.0
641391	24.0	22.4	21.2			20.5	19.3	23.5	22.3
641340	20.6	21.4	17.8			25.0	23.4	26.7	23.9
641247	22.3	22.4	23.9			24.2	21.5	19.6	19.0
641319	23.1	24.1	24.6						
641378									
641263									
641297									
641304									
641274									
641351									
641272									
641258									
641276									
641350									
641376									
641315									
641286									
641231									
641338									
641318									
641373									
641365									
641348									
641323									

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
Female, VI - 250 mg/kg/day										
641398	20.2	22.8	23.8	24.1	22.6	21.5	19.7	22.0	22.0	
641251	17.1	19.0	19.5	21.1	20.4	20.8	17.8	21.2	21.5	
641292	23.7	22.9	26.6	22.1	23.9	24.5	22.2	22.9	21.3	
641269	18.3	18.8	20.0	19.5	19.6	19.4	18.4	18.2	19.3	
641379	22.2	23.8	24.7	25.0	24.8	26.8	21.4	27.2	26.0	
641302	19.3	19.4	20.1	22.6	21.5	23.0	21.3	24.3	24.5	
641244	17.9	17.0	17.9	20.7	19.0	20.4	18.9	20.2	21.4	
641362	19.8	19.0	18.7	21.3	18.8	20.0	18.6	21.2	20.9	
641363	21.4	23.4	23.5	25.9	24.5	26.5	24.7	25.2	27.5	
641375	24.4	24.6	25.0	23.5	23.2	24.0	22.6	21.0	23.4	
641382	20.1	20.2	22.1	31.6	21.7	24.2	17.4	20.8	19.8	
641262	19.0	22.1	22.2	25.5	23.4	27.2	25.6	24.7	23.4	
641232	21.4	17.6	23.9	21.5	23.1	26.0	24.1	23.0	23.4	
641305	19.7	20.1	21.1	23.8	21.3	23.3	22.3	21.4	22.7	
641372	17.0	19.0	19.6	20.1	21.1	22.1	16.6	24.0	21.3	
641271	18.5	20.1	20.6	22.6	24.5	25.0	25.0	22.3	21.9	20.7
641280	18.8	22.8	22.5	21.4	21.5	24.2	22.3	21.4	22.8	20.5
641252	21.1	22.8	23.6	23.8	23.6	24.1	24.1	23.5	25.7	24.3
641386	19.8	21.8	20.1	22.0	20.0	20.4	19.8	19.6	20.3	21.4
641277	22.4	23.1	25.1	26.4	23.8	24.0	22.8	19.2	21.2	21.7
641233	19.4	21.0	21.2	25.2	21.8	23.9	24.5	22.3	22.7	24.2
641238	19.9	23.4	23.3	26.2	24.4	25.1	21.1	23.1	22.9	22.0
641235	16.6	14.9	19.0	19.9	17.9	20.2	19.2	17.7	17.6	19.6
641392	23.1	25.6	24.0	26.7	26.3	23.4	23.7	27.6	19.1	22.3
641360	17.6	19.2	19.1	- ^a	19.1	20.1	20.3	19.8	18.4	18.8
641381	22.4	25.1	24.8	22.9	23.2	23.8	23.1	25.7	25.0	25.6
641333	19.6	24.3	25.4	28.2	24.9	27.1	27.4	24.2	24.8	26.2
641239	21.2	23.2	23.9	24.2	22.5	24.7	20.6	25.4	23.4	23.1
641228	22.5	23.4	23.8	25.6	22.6	23.4	24.0	22.1	20.1	23.1
641334	19.5	21.4	20.3	- ^a	18.9	20.9	18.1	19.2	19.4	19.4
641347	23.2	23.2	23.9	23.8	24.4	24.3	19.3	23.2	21.6	23.1
641367	20.4	22.9	23.8	23.1	22.1	23.6	21.5	23.2	21.6	23.7
641303	19.9	20.5	19.3	22.3	20.0	21.4	20.9	20.8	19.5	20.2
641339	22.9	24.6	26.0	25.4	22.8	24.9	23.4	22.6	23.1	23.7
641316	21.6	21.6	21.2	22.0	19.1	21.3	21.5	18.7	19.5	19.9

^a Feeder misweighed. Data excluded from statistical analyses.

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

	Day 70	Day 77	Day 83	Day 84	Day 91	Day 99	Day 106	Day 112	Day 119
Female, VI - 250 mg/kg/day									
641398	22.8	21.1		18.5	18.9				
641251	21.2	19.2		20.1	17.3				
641292	20.8	22.8		25.5	24.3				
641269	19.1	20.2		19.2	18.9				
641379	28.1	25.4		25.3	25.0				
641302	24.4	24.3		22.7	22.3				
641244	20.0	20.5		19.2	18.9				
641362	18.8	20.5		19.8	20.7				
641363	26.7	29.5		27.6	25.4				
641375	24.5	23.7		22.6	23.8				
641382	22.4	21.9	20.6			22.9	22.1	21.9	21.9
641262	23.5	24.0	26.6			20.8	23.0	25.3	26.1
641232	23.0	25.2	25.1			25.7	24.7	25.3	26.5
641305	23.5	24.8	21.7			23.4	24.8	24.3	23.0
641372	21.1	19.4	18.9			16.9	21.1	22.3	24.5
641271									
641280									
641252									
641386									
641277									
641233									
641238									
641235									
641392									
641360									
641381									
641333									
641239									
641228									
641334									
641347									
641367									
641303									
641339									
641316									

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

	Day 7	Day 14	Day 21	Day 28	Day 35	Day 42	Day 49	Day 56	Day 63	Day 69
Female, VIII - 1000 mg/kg/day										
641299	20.7	19.2	19.3	19.8	18.8	20.7	15.5	17.9	18.0	
641275	19.1	22.3	19.5	19.8	19.4	20.3	17.9	16.6	19.7	
641326	18.8	19.9	18.4	18.4	19.6	22.0	20.6	21.2	19.9	
641380	21.3	23.0	22.4	24.3	11.6	26.1	21.7	27.0	52.8	
641314	21.5	18.8	23.5	22.7	21.9	23.0	19.3	22.7	21.6	
641237	20.8	20.3	21.3	21.5	20.9	19.4	21.1	19.6	21.2	
641300	19.4	16.9	20.1	20.9	19.5	20.5	19.1	19.3	21.6	
641279	22.5	23.7	25.4	25.6	25.0	25.9	23.1	23.0	24.1	
641390	22.4	22.7	22.3	25.3	21.9	23.8	21.7	23.9	24.3	
641327	21.5	22.9	15.2	- ^a	25.2	24.6	25.0	26.8	26.5	
641259	23.1	21.7	23.8	25.1	26.6	25.8	28.1	20.4	25.4	
641264	19.0	21.3	20.0	24.8	22.1	23.9	25.0	27.7	25.8	
641301	21.2	24.2	25.1	24.8	21.8	24.3	24.0	25.0	24.2	
641395	19.0	24.9	19.7	21.2	21.4	20.7	20.3	20.3	21.0	
641278	19.6	22.7	21.5	22.0	23.1	22.1	21.3	23.0	21.2	
641265	19.7	21.0	20.9	20.7	21.2	22.2	20.3	21.1	20.7	21.5
641393	18.9	21.2	22.4	23.5	21.7	24.6	22.7	21.9	22.0	22.3
641402	18.4	19.8	19.9	20.3	18.3	18.6	18.9	17.0	18.5	17.1
641246	18.1	19.5	19.5	19.2	17.7	17.4	19.3	16.7	17.4	18.4
641320	20.5	23.4	26.4	21.5	20.5	24.8	24.0	20.9	19.9	20.8
641353	18.5	20.2	20.8	22.2	19.1	21.8	21.0	20.3	20.1	22.0
641401	20.2	21.0	21.3	33.8	22.9	22.8	23.0	21.5	20.3	22.7
641307	19.3	21.7	19.8	20.4	22.0	20.2	19.2	18.5	15.8	16.8
641368	20.7	22.2	21.0	23.0	22.9	23.7	22.8	20.2	21.0	22.2
641343	19.1	24.2	22.8	24.0	24.1	26.5	26.3	22.2	22.3	25.7
641254	18.6	21.2	21.7	21.6	21.0	23.9	21.5	18.4	18.4	20.7
641242	20.0	21.3	23.2	26.1	22.2	25.7	22.7	23.2	19.3	22.4
641284	22.0	21.6	24.2	25.8	23.4	23.5	25.0	18.9	24.5	24.9
641230	19.7	21.1	22.3	23.9	20.2	21.4	21.6	17.7	18.5	20.0
641273	19.7	20.6	21.8	21.6	21.5	22.0	21.4	22.6	23.0	20.8
641296	16.3	15.4	20.4	22.8	21.8	21.0	21.6	19.5	20.6	20.8
641248	23.5	26.1	29.7	26.6	27.3	25.3	23.6	21.3	22.7	23.2
641370	19.7	22.3	20.9	21.2	17.6	22.0	23.2	21.1	22.2	22.8
641243	23.0	24.5	23.1	25.0	17.7	25.8	24.0	20.3	24.4	25.7
641329	18.9	20.6	19.3	20.5	20.2	20.7	20.6	19.4	18.8	20.2
641385	17.0	20.9	20.0	23.4	20.7	22.6	23.6	23.5	20.0	
641387	19.5	21.2	20.2	20.2	20.3	23.2	26.1	20.3	20.0	
641282	23.7	25.6	27.4	25.5	26.5	21.5	20.3	20.1	23.9	
641234	21.0	21.6	21.1	20.6	20.7	21.5	20.3	25.0	20.6	
641256	17.1	18.9	18.9	19.5	19.2	15.9	18.2	17.3	18.2	
641356	23.8	24.2	22.5	23.1	22.4	26.2	21.7	25.9	25.5	
641352	19.9	20.6	19.8	20.3	19.4	21.1	20.8	19.8	19.1	
641366	19.8	18.8	19.6	21.5	17.6	22.3	22.1	21.8	25.0	
641399	21.0	23.0	23.9	23.1	21.9	23.4	21.6	21.1	21.5	
641377	18.9	21.5	20.0	19.7	18.5	22.7	21.2	21.2	21.0	

^a Feeder misweighed. Data excluded from statistical analyses.

INDIVIDUAL FOOD CONSUMPTION (g/day) BY FEMALE RATS

	Day 70	Day 77	Day 83	Day 84	Day 91	Day 99	Day 106	Day 112	Day 119
Female, VIII - 1000 mg/kg/day									
641299	19.0	18.6		19.4	18.3				
641275	21.0	20.5		20.2	21.4				
641326	19.1	19.8		19.5	21.1				
641380	26.8	23.5		23.5	22.8				
641314	22.6	22.8		21.9	24.1				
641237	21.5	15.4		22.3	22.8				
641300	19.6	21.7		18.0	20.0				
641279	24.6	25.0		29.8	22.7				
641390	22.1	24.7		24.6	22.9				
641327	24.8	29.4		26.0	27.5				
641259	25.5	26.5	24.6			28.0	27.9	25.2	27.4
641264	25.7	26.9	22.8			26.6	26.7	26.5	26.4
641301	20.4	23.7	23.2			24.0	23.0	24.7	24.7
641395	21.0	21.7	20.7			21.2	21.0	21.6	22.7
641278	22.5	24.3	20.6			23.1	22.8	22.1	21.7
641265									
641393									
641402									
641246									
641320									
641353									
641401									
641307									
641368									
641343									
641254									
641242									
641284									
641230									
641273									
641296									
641248									
641370									
641243									
641329									
641385	21.9	23.7		24.9	24.3	25.1	26.0	25.2	27.1
641387	19.6	20.6		19.9	20.5	21.0	20.4	20.6	20.0
641282	25.1	26.5		27.2	25.6	29.0	30.7	33.2	33.0
641234	21.8	20.7		22.3	21.1	22.4	21.6	21.5	21.7
641256	18.6	19.9		18.6	18.5	20.5	20.4	20.6	19.7
641356	27.9	28.1		24.9	23.5	27.9	28.4	9.3	18.5
641352	21.0	22.0		18.9	19.1	22.2	23.5	20.9	21.3
641366	25.0	22.1		27.4	21.8	26.8	24.0	23.2	21.8
641399	23.1	22.3		22.3	21.9	30.6	22.5	21.2	21.1
641377	22.7	20.1		20.3	19.7	21.7	22.3	21.2	22.1

APPENDIX D
INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS
AND MORTALITY DATA

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA

EXPLANATORY NOTES

Critical Dates

- Day 69 Male and female rats designated for reproduction evaluations were co-housed. Clinical observations collected during the cohabitation and post-mating periods are reported in the Reproductive Toxicology section.
- Day 91 Male rats designated for the 90-day exposure period were sacrificed.
- Day 92 Female rats designated for the 90-day exposure period were sacrificed.
- Days 122 and 123 Male and female rats designated for the one-month recovery period were sacrificed, respectively.
- Day 182 Male and female rats designated for the 3-month recovery period were sacrificed.

Any clinical sign observed on consecutive data collection days is assumed to have been present during the interim between observation days, and will be reported as having been observed over the period from the first-last day observed. Ophthalmology Evaluation observations and Clinical Pathology Evaluations are documented as Clinical Observations and interrupt the continuing clinical observations. All ophthalmology observations from test days 88 or 116 are those observed during the examination by the veterinary ophthalmologist.

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	I	641149	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	I	641155	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	I	641222	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	I	641214	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	I	641069	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	I	641070	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	I	641070	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	I	641147	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	I	641172	General observation, No Abnormality Detected	0-42, 49-70, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Face, Left	77-84
			Sacrificed by design	91
M	I	641206	General observation, No Abnormality Detected	0-14, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Forelimb, Bilateral	21-42, 49-84
			Hair Loss, Side, Right	56-84
			Sacrificed by design	91
M	I	641094	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	I	641098	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 106, 119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 21, 57, 93-99
			Discharge, Nose, Black	77, 84, 91, 99
			Discharge, Eye right, Black	63-77, 84, 91, 99
			Wound, Superficial, Nose	112
			Sacrificed by design	182
M	I	641066	General observation, No Abnormality Detected	0, 7, 14
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99
			Hair Loss, Forelimb, Right	175-182
			Hair Loss, Forepaw, Bilateral	70-77, 84, 91, 99-119, 126-182
			Hair Loss, Forepaw, Right	28-35, 42-56, 63
			Wound, Superficial, Forepaw, Right	21
			Sacrificed by design	182
M	I	641115	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84
			Eye Observations, Partially Closed, Left	175-182
			Eye Observations, Enophthalmus, Left	126-182
			Eye Observations, Exophthalmus, Left	91, 99-119
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99, 120, 133, 154, 175
			Eye Observations, Corneal Opacity, Left	99-119, 126-182
			Discharge, Eye left, Black	91, 99-119, 126-140
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	I	641220	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99
			Eye Observations, Enophthalmus, Right	106-119, 126-147
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	93
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 99
			Eye Observations, Corneal Opacity, Right	106-119, 126-182
			Sacrificed by design	182
M	I	641104	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for Clin Path, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for Clin Path, Right	1-4, 10, 57, 93-99
			Sacrificed by design	182
M	I	641114	General observation, No Abnormality Detected	0-14
			Hair Loss, Forepaw, Bilateral	21-69
			Removed from study	69
M	I	641217	General observation, No Abnormality Detected	0-7, 21-69
			Vocalization	14
			Removed from study	69
M	I	641204	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	641158	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	641100	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	I	6411060	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	6411188	General observation, No Abnormality Detected	0
			Hair Loss, Forelimb, Bilateral	63-69
			Hair Loss, Neck, Ventral	14-56
			Wound, Superficial, Neck	7
			Removed from study	69
M	I	6411106	General observation, No Abnormality Detected	0-63
			Wound, Deep, Tail	69
			Removed from study	69
M	I	6411175	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	6411079	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	6411125	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	6411186	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	6411052	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	6411140	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	6411135	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	I	641174	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	641107	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	641072	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	641053	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	641168	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	I	641084	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	I	641154	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88
			Retina, Retinal Degeneration Focal, Left	116
			Sacrificed by design	122
M	I	641085	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	I	641105	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	I	6411215	General observation, No Abnormality Detected	0-42
			Hyperreactive	49-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	I	641123	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	I	6411101	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	I	641165	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	I	641083	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	I	641159	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	III	641146	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	III	641218	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	III	641073	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	III	641056	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	III	641178	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	III	641055	General observation, No Abnormality Detected	0-7, 21-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Urine, Present	14
			Sacrificed by design	91
M	III	641144	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			Retina, Retinal Degeneration Focal, Right	88
			Sacrificed by design	91
M	III	641198	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	III	641081	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	III	641224	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	III	641194	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-147, 161-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99
			Water nipple not working well	154
			Missed Water	154
			Sacrificed by design	182
M	III	641059	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99
			Sacrificed by design	182
M	III	641160	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99
			Sacrificed by design	182
M	III	641113	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	III	641225	General observation, No Abnormality Detected	0, 7, 14
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99
			Hair Loss, Forelimb, Bilateral	140-182
			Hair Loss, Forepaw, Bilateral	21-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Hair Loss, Neck, Right	21-35, 42-56, 63-70
			Sacrificed by design	182
M	III	641087	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641108	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641118	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641128	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641091	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641199	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641209	General observation, No Abnormality Detected	0-21, 69
			Hair Loss, Forepaw, Left	28-63
			Removed from study	69
M	III	641163	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	III	641129	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641138	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641103	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641181	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641171	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641111	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Bilateral	49-69
			Hair Loss, Forelimb, Right	21-42
			Removed from study	69
M	III	641062	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641156	General observation, No Abnormality Detected	0-63
			Hair Loss, Forelimb, Right	69
			Removed from study	69
M	III	641173	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641121	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	III	641074	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	III	641191	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	V	641190	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641134	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641202	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641197	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641200	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641061	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	V	641162	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641089	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641137	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641102	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	V	641076	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99, 175
			Sacrificed by design	182

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	V	641090	General observation, No Abnormality Detected	0, 7, 14
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	21
			Eye Observations, Bled via Orbital for blood fluorine, Left	36
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10
			Hair Loss, Forelimb, Bilateral	21-35, 42-51
			Hair Loss, Forepaw, Bilateral	21-35, 42-51
			Hair Loss, Neck, Ventral	49-51
			Wound, Superficial, Neck	21-35, 42-49
			Wound, Deep, Neck	51
			Sacrificed in extremis	51
M	V	641141	General observation, No Abnormality Detected	0, 7, 14, 91, 99
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99, 175
			Discharge, Eye right, Black	63-77, 84, 168
			Hair Loss, Forepaw, Right	21-35, 42-56, 63-77, 84, 106-119, 126-182
			Sacrificed by design	182
M	V	641187	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	10
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 57, 93-99, 175
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	V	6411148	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99, 175
			Sacrificed by design	182
M	V	6411170	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411065	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411126	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411058	General observation, No Abnormality Detected	0-7, 21-69
			Urine, Present	14
			Removed from study	69
M	V	6411131	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411176	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411119	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411075	General observation, No Abnormality Detected	0-7, 21-69
			Urine, Present	14
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	V	6411180	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411117	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411124	General observation, No Abnormality Detected	0-21
			Hair Loss, Forepaw, Left	28-69
			Removed from study	69
M	V	6411082	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411151	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411195	General observation, No Abnormality Detected	0-7
			Hair Loss, Forelimb, Bilateral	14-69
			Removed from study	69
M	V	6411122	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411184	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411142	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411120	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	V	6411179	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	V	641164	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641201	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	VII	641095	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	VII	641223	General observation, No Abnormality Detected	0-21
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Forepaw, Bilateral	28-42, 49-84, 90-91
			Sacrificed by design	91
M	VII	641157	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	VII	641086	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	VII	641067	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	VII	641097	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	VII	641132	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	VII	641166	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
M	VII	641077	General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91
			General observation, No Abnormality Detected	0-42, 49-84, 90-91
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 91
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	91

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	VII	641130	General observation, No Abnormality Detected	0, 7, 14-35, 42
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99, 175
			Discharge, Nose, Black	99
			Hair Loss, Forelimb, Left	49-56, 63-77, 84, 91, 99-119, 126-182
			Sacrificed by design	182
M	VII	641057	General observation, No Abnormality Detected	0, 7, 14-35, 42-49, 140-182
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	57
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 93-99, 175
			Hair Loss, Forepaw, Bilateral	56, 63-77, 84, 91, 99-119, 126-133
			Sacrificed by design	182
M	VII	641205	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 70-77, 84, 91, 99
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99, 175
			Discharge, Nose, Black	63
			Discharge, Eye right, Black	112-119, 140-182
			Malshapen Observations, Tail	106-119, 126-182
			Sacrificed by design	182
M	VII	641196	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	1-4, 10, 57, 93-99, 175
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	VII	641169	General observation, No Abnormality Detected	0, 7, 14-21, 77, 84, 91, 99-119, 126
			Eye Observations, Bled via Orbital for Clin Path, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for Clin Path, Right	1-4, 10, 57, 93-99, 175
			Hair Loss, Forelimb, Bilateral	28-35, 42-56, 63-70
			Hair Loss, Forepaw, Bilateral	140-182
			Hair Loss, Forepaw, Right	133
			Sacrificed by design	182
M	VII	641110	General observation, No Abnormality Detected	0-7, 21-69
			Vocalization	14
			Removed from study	69
M	VII	641096	General observation, No Abnormality Detected	0-63, 69
			Compound evident on lips during dosing	67
			Removed from study	69
M	VII	641212	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641068	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641093	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641054	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641208	General observation, No Abnormality Detected	0-69
			Removed from study	69

H-24616: Subchronic Toxicity

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INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	VII	641193	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Bilateral	21-69
			Removed from study	69
M	VII	641207	General observation, No Abnormality Detected	0-14
			Hair Loss, Forepaw, Bilateral	21-69
			Removed from study	69
M	VII	641139	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641080	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641078	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641177	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641112	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641210	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641152	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641182	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641150	General observation, No Abnormality Detected	0-69
			Removed from study	69

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INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	VII	641211	General observation, No Abnormality Detected	0-69
			Removed from study	69
M	VII	641145	General observation, No Abnormality Detected	0-14
			Hair Loss, Forepaw, Bilateral	49-69
			Wound, Superficial, Lumbar	21-63
			Wound, Superficial, Neck	21-49
			Removed from study	69
M	VII	641185	General observation, No Abnormality Detected	7-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Feces, Present	0
			Sacrificed by design	122
M	VII	641064	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	VII	641216	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	VII	641092	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR MALE RATS

Sex	Group	Animal	Observation	Days
M	VII	641167	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88
			Retina, Retinal Degeneration Focal, Left	116
			Sacrificed by design	122
M	VII	641189	General observation, No Abnormality Detected	0-84
			General Teeth Observations, Absent	85, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	VII	641213	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	VII	641153	General observation, No Abnormality Detected	0-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	122
M	VII	641203	General observation, No Abnormality Detected	0-70, 77
			Hyperreactive	99-112, 119-122
			Breathing Observations, Noise	84, 91-112
			No Ophthalmological Abnormalities Detected	88, 116
			Compound evident on animal's lips	74
			Sacrificed by design	122
M	VII	641143	General observation, No Abnormality Detected	0-14, 77-84, 91-112, 119-122
			No Ophthalmological Abnormalities Detected	88, 116
			Hair Loss, Forepaw, Bilateral	21-70
			Sacrificed by design	122

H-24616: Subchronic Toxicity

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INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	II	641257	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	II	641290	General observation, No Abnormality Detected	0-42, 49, 77
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Forelimb, Bilateral	56-70, 84, 91-92
			Sacrificed by design	92
F	II	641283	General observation, No Abnormality Detected	0-14
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Forelimb, Bilateral	21-42, 49-84, 91-92
			Hair Loss, Lumbar, Dorsal	21-42, 49-84, 91
			Sacrificed by design	92
F	II	641344	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	II	641384	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	II	641293	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	II	641249	General observation, No Abnormality Detected	0-42, 49-56, 77-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Forelimb, Right	63-70
			Accidentally Killed	92
F	II	641245	General observation, No Abnormality Detected	0-14
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Forelimb, Bilateral	49-84, 91-92
			Hair Loss, Forelimb, Right	21-42
			Sacrificed by design	92
F	II	641240	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	II	641335	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	II	641309	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 57, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 93-99
			Sacrificed by design	182
F	II	641285	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-70
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 57, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 93-99
			Discharge, Eye right, Black	77, 84, 91, 99-119, 161-168
			Hair Loss, Forepaw, Bilateral	106-119, 126-182
			Sacrificed by design	182
F	II	641241	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-161, 175-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 57, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 93-99
			Discharge, Eye left, Black	168
			Sacrificed by design	182
F	II	641288	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	10
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 57, 93-99
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	II	641394	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 161-182
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	10, 57
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 93-99
			Discharge, Eye left, Black	147-154
			Hair Loss, Side, Right	140
			Wound, Superficial, Side, Right	99-119, 126-133
			Mass Side, Right, Mass #1, Not Ulcerated	63-77, 84, 91
			Sacrificed by design	182
F	II	641345	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641236	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641337	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641328	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641310	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641324	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641371	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	II	641332	General observation, No Abnormality Detected	0-56
			Hair Loss, Forelimb, Bilateral	63-69
			Removed from study	69
F	II	641358	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641389	General observation, No Abnormality Detected	0-56
			Hair Loss, Forelimb, Bilateral	63-69
			Hair Loss, Hindlimb, Bilateral	63-69
			Removed from study	69
F	II	641317	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641255	General observation, No Abnormality Detected	0-28
			Hair Loss, Forepaw, Bilateral	35-69
			Removed from study	69
F	II	641403	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641388	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641261	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641306	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641349	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	II	641346	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641308	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641289	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	II	641253	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641359	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641325	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641281	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	II	641294	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641383	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641364	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641331	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641400	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
F	II	641266	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123
			General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88, 116
			Sacrificed by design	123

H-24616: Subchronic Toxicity
90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	IV	641396	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	IV	641369	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	IV	641336	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	IV	641355	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	IV	641260	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	IV	641312	General observation, No Abnormality Detected	0-28
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Hair Loss, Forelimb, Bilateral	35-42, 49-84, 91-92
			Sacrificed by design	92
F	IV	641313	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	IV	641311	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	IV	641298	General observation, No Abnormality Detected	0-42, 49-77
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			Discharge, Nose, Black	84, 91
			Discharge, Eye right, Black	92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	IV	641361	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	IV	641321	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 70-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99
			Discharge, Eye right, Black	63
			Sacrificed by design	182
F	IV	641391	General observation, No Abnormality Detected	0, 7, 14-35, 77, 84, 91
			Eye Observations, Partially Closed, Bilateral	168-182
			Eye Observations, Enophthalmus, Bilateral	140-182
			Eye Observations, Enophthalmus, Right	119, 126-133
			Eye Observations, Exophthalmus, Left	99-112, 126-133
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	93
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 99-106, 120
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57
			Eye Observations, Corneal Opacity, Bilateral	154-182
			Eye Observations, Corneal Opacity, Right	106-119, 126-147
			Discharge, Eye right, Black	99-119, 126-133
			Hair Loss, Forepaw, Bilateral	42-56, 63-70
			Hair Loss, Face, Right	106-119, 126-140
			Fluorine bleed not done	133
			Bled by tail vein	154, 175
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	IV	641340	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99, 112-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	133
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99
			Discharge, Eye left, Black	106
			Sacrificed by design	182
F	IV	641247	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99
			Sacrificed by design	182
F	IV	641319	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154, 175
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99
			Sacrificed by design	182
F	IV	641378	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641263	General observation, No Abnormality Detected	0-49
			Hair Loss, Forelimb, Bilateral	56-69
			Removed from study	69
F	IV	641297	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641304	General observation, No Abnormality Detected	0-69
			Removed from study	69

H-24616: Subchronic Toxicity

90-Day Gavage Study in Rats with One-Generation Reproductive Evaluations

DuPont-4739

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	IV	641274	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641351	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641272	General observation, No Abnormality Detected	0-7
			Hair Loss, Forelimb, Bilateral	14-69
			Hair Loss, Forepaw, Bilateral	35-69
			Removed from study	69
F	IV	641258	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641276	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Right	21-69
			Removed from study	69
F	IV	641350	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641376	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641315	General observation, No Abnormality Detected	0-14
			Missshapen Observations, Ear, Left	21-69
			Removed from study	69
F	IV	641286	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641231	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	IV	641338	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641318	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641373	General observation, No Abnormality Detected	0-14
			Hair Loss, Abdomen, Bilateral	42-69
			Hair Loss, Base of tail	42-69
			Hair Loss, Forelimb, Bilateral	21-69
			Hair Loss, Hindlimb, Bilateral	42-69
			Removed from study	69
F	IV	641365	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	IV	641348	General observation, No Abnormality Detected	0-28
			Hair Loss, Forelimb, Bilateral	35-69
			Removed from study	69
F	IV	641323	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VI	641398	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641251	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641292	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641269	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641379	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641302	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VI	641244	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641362	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641363	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641375	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VI	641382	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99, 140-182
			Eye Observations, Exophthalmus, Left	106-119, 126-133
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VI	641262	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-70, 91, 99-119
			Eye Observations, Partially Closed, Left	168-182
			Eye Observations, Enophthalmus, Left	140-182
			Eye Observations, Exophthalmus, Left	126-133
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 133, 154, 175
			Discharge, Eye left, Black	126-133
			Hair Loss, Forepaw, Bilateral	77, 84
			Hair Loss, Face, Left	133-140
			Sacrificed by design	182
F	VI	641232	General observation, No Abnormality Detected	0, 7, 35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Discharge, Eye right, Black	14
			Hair Loss, Face, Right	21-28
			Sacrificed by design	182
F	VI	641305	General observation, No Abnormality Detected	0, 7, 14-35, 42
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Hair Loss, Forelimb, Right	56, 63-77, 84, 91, 99-119, 126-182
			Wound, Superficial, Forelimb, Right	49-56, 63-77, 84, 91, 99-119, 126-133
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VI	641372	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Bilateral	175
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99
			Sacrificed by design	182
F	VI	641271	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641280	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641252	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641386	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641277	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641233	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Bilateral	21-69
			Removed from study	69
F	VI	641238	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641235	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VI	641392	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641360	General observation, No Abnormality Detected	0-28
			Hair Loss, Forelimb, Bilateral	35-69
			Removed from study	69
F	VI	641381	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641333	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Bilateral	21-69
			Removed from study	69
F	VI	641239	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641228	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641334	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641347	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641367	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641303	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VI	641339	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VI	641316	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641299	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VIII	641275	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VIII	641326	General observation, No Abnormality Detected	0-42, 49-70, 84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			Breathing Observations, Noise	77
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VIII	641380	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VIII	641314	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641237	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VIII	641300	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VIII	641279	General observation, No Abnormality Detected	0, 21-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Wound, Superficial, Neck	7-14
			Sacrificed by design	92
F	VIII	641390	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92
F	VIII	641327	General observation, No Abnormality Detected	0-42, 49-84, 91-92
			Eye Observations, Bled via Orbital for Clin Path, Left	44, 92
			No Ophthalmological Abnormalities Detected	88
			Sacrificed by design	92

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641259	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Sacrificed by design	182
F	VIII	641264	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-70, 147-154
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Eye Observations, Corneal Opacity, Left	161-182
			Hair Loss, Forelimb, Right	140
			Hair Loss, Forepaw, Right	77, 84, 91, 99-119, 126-140
			Sacrificed by design	182
F	VIII	641301	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Sacrificed by design	182
F	VIII	641395	General observation, No Abnormality Detected	0, 7, 14-35, 42-56, 63-77, 84, 91, 99-119, 126-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Sacrificed by design	182

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641278	General observation, No Abnormality Detected	0, 7, 21-35, 42-56, 63-77, 84, 91, 99, 147-182
			Eye Observations, Bled via Orbital for blood fluorine, Left	21, 36, 78, 90, 106, 120, 133, 154
			Eye Observations, Bled via Orbital for blood fluorine, Right	4, 10, 57, 93-99, 175
			Hair Loss, Forelimb, Bilateral	106-119, 126-140
			Urine, Present	14
			Sacrificed by design	182
F	VIII	641265	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641393	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641402	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641246	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Bilateral	28-69
			Hair Loss, Forelimb, Left	21
			Removed from study	69
F	VIII	641320	General observation, No Abnormality Detected	0-14, 56-69
			Hair Loss, Forelimb, Bilateral	21-49
			Removed from study	69
F	VIII	641353	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Bilateral	21-69
			Removed from study	69
F	VIII	641401	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641307	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641368	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641343	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641254	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641242	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641284	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641230	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641273	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641296	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641248	General observation, No Abnormality Detected	0-69
			Removed from study	69
F	VIII	641370	General observation, No Abnormality Detected	0-69
			Removed from study	69

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641243	General observation, No Abnormality Detected	0-14
			Hair Loss, Forelimb, Bilateral	21-69
			Removed from study	69
F	VIII	641329	General observation, No Abnormality Detected	0-49
			Hair Loss, Forelimb, Left	56-69
			Wound, Superficial, Forelimb, Left	63
			Removed from study	69
F	VIII	641385	General observation, No Abnormality Detected	0-14
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Hair Loss, Forelimb, Bilateral	21-84, 91-112, 119-123
			Sacrificed by design	123
F	VIII	641387	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Sacrificed by design	123
F	VIII	641282	General observation, No Abnormality Detected	0-21
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Hair Loss, Forepaw, Bilateral	28-84, 91-112, 119-123
			Sacrificed by design	123

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641234	General observation, No Abnormality Detected	0-14
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Hair Loss, Forelimb, Bilateral	21-84, 91-112, 119-123
			Hair Loss, Forepaw, Bilateral	77-84, 91-112, 119-123
			Sacrificed by design	123
F	VIII	641256	General observation, No Abnormality Detected	0-84, 91-112, 119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Sacrificed by design	123
F	VIII	641356	General observation, No Abnormality Detected	0-84, 91-106
			Discharge, Eye bilateral, Black	112, 119-121
			Discharge, Nose, Black	112, 119-121
			No Ophthalmological Abnormalities Detected	88,116
			Abnormal Gait, Hindlimb, Bilateral, Mild	119-121
			Found dead in cage.	121
F	VIII	641352	General observation, No Abnormality Detected	0-14
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Hair Loss, Forelimb, Bilateral	21-84, 91-112, 119-123
			Sacrificed by design	123

INDIVIDUAL CLINICAL AND OPHTHALMOLOGICAL OBSERVATIONS AND MORTALITY DATA FOR FEMALE RATS

Sex	Group	Animal	Observation	Days
F	VIII	641366	General observation, No Abnormality Detected	0-84,91-112,119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Sacrificed by design	123
F	VIII	641399	General observation, No Abnormality Detected	0-84,91-112,119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Sacrificed by design	123
F	VIII	641377	General observation, No Abnormality Detected	0-84,91-112,119-123
			Eye Observations, Bled via Orbital for Clin Path, Left	123
			No Ophthalmological Abnormalities Detected	88,116
			Sacrificed by design	123

APPENDIX E
OPHTHALMOLOGICAL EXAMINATION REPORTS

OPHTHALMOLOGICAL EXAMINATION REPORTS

EXPLANATORY NOTES

ABBREVIATIONS:

OD - right eye
OS - left eye

NOTES:

Only animals with ophthalmological findings were reported. All other animals had no abnormalities detected.

OPHTHALMOLOGICAL EXAMINATION REPORT
(TEST DAY 88)

NANCY M. BROMBERG, V.M.D., M.S.
EYE CLINIC FOR ANIMALS
6119 MASSACHUSETTS AVE
BETHESDA, MD 20816

STUDY INFORMATION: Study No. [REDACTED]
H#: 24616
Species: Rat
Study Director: Don Delker

OPHTHALMOLOGICAL EXAMINATION SUMMARY
Examination Date: December 15, 2000

METHODS: Indirect Ophthalmoscopy following 1% Tropicamide mydriasis
Sex Group # Animal # Observation
Male III 641144 Focal retinal degeneration OD

COMMENTS/DISCUSSION

One (1) male animal was identified with focal retinal degeneration, considered to be an incidental finding. All other animals had no visible ophthalmoscopic lesions.


Nancy M. Bromberg, V.M.D., M.S.
Diplomate, A.C.V.O.


Date

OPHTHALMOLOGICAL EXAMINATION REPORT
(TEST DAY 116)

NANCY M. BROMBERG, V.M.D., M.S.
EYE CLINIC FOR ANIMALS
6119 MASSACHUSETTS AVE
BETHESDA, MD 20816

STUDY INFORMATION: Study No. [REDACTED]
H# 24616
Species: Rat
Study Director: Don Delker

OPHTHALMOLOGICAL EXAMINATION SUMMARY

Examination Date: January 12, 2001
Test Day: 116

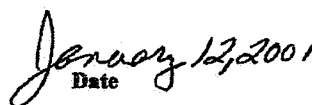
METHODS: Indirect Ophthalmoscopy following 1% Tropicamide mydriasis

Sex	Animal #	Observation
Male	641154	Focal retinal degeneration OS
	641167	Focal retinal degeneration OS

COMMENTS/DISCUSSION

Two (2) males were identified with focal retinal degeneration, considered to be an incidental finding. All other animals examined had no visible ophthalmoscopic lesions. No compound related abnormalities were identified.


Nancy M. Bromberg, V.M.D., M.S.
Diplomate, A.C.V.O.


Date