

Appendix E:

Histopathological Findings

Table 1: Summary of histopathological findings (all animals)

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Summary of histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		2 (25%)	1 (13%)	2 (25%)	1 (13%)	4 (50%)	2 (25%)	2 (25%)	3 (38%)	3 (38%)	
Epidermal hypertrophy/hyperplasia		6 (75%)	7 (88%)	6 (75%)	7 (88%)	4 (50%)	6 (75%)	6 (75%)	5 (63%)	5 (63%)	
Hyperkeratosis		0 (0%)	1 (13%)	1 (13%)	1 (13%)	1 (13%)	1 (13%)	0 (0%)	0 (0%)	2 (25%)	
Ulcerative inflammation		0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Epidermal erosion(s)		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	
Dermal inflammatory cell infiltration		0 (0%)	3 (38%)	1 (13%)	2 (25%)	1 (13%)	1 (13%)	0 (0%)	0 (0%)	1 (13%)	
Subcutaneous inflammatory cell infiltration		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	
SKIN (UNTREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8 (100%)	8 (100%)	7 (88%)	8 (100%)	8 (100%)	8 (100%)	7 (88%)	8 (100%)	8 (100%)	
(Ulcerative) inflammation		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	
Epidermal hyperplasia		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	
Hyperkeratosis		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Dermal fibrosis		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
HEART		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7 (88%)	7 (88%)	6 (75%)	7 (88%)	7 (88%)	8 (100%)	6 (75%)	8 (100%)	6 (75%)	
Myocardial degeneration		1 (13%)	1 (13%)	1 (13%)	0 (0%)	1 (13%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	
Myocardial mononuclear cell infiltration		1 (13%)	1 (13%)	2 (25%)	1 (13%)	1 (13%)	0 (0%)	2 (25%)	0 (0%)	2 (25%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
LIVER		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		6 (75%)	7 (88%)	7 (88%)	7 (88%)	6 (75%)	8 (100%)	7 (88%)	6 (75%)	8 (100%)	
Hepatodiaphragmatic nodule		0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	
Hepatocellular necrosis		0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Granulation tissue		0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Mononuclear cell infiltration		2 (25%)	0 (0%)	1 (13%)	0 (0%)	2 (25%)	0 (0%)	0 (0%)	2 (25%)	0 (0%)	
SPLEEN		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	
KIDNEYS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		6 (75%)	8 (100%)	4 (50%)	7 (88%)	4 (50%)	7 (88%)	6 (75%)	5 (63%)	6 (75%)	
Cortical scar(s)		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Tubular-cell degeneration		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Tubular basophilia		2 (25%)	0 (0%)	1 (13%)	1 (13%)	4 (50%)	0 (0%)	0 (0%)	1 (13%)	1 (13%)	
Tubular dilatation with luminal hyaline substances		0 (0%)	0 (0%)	1 (13%)	0 (0%)	1 (13%)	1 (13%)	2 (25%)	2 (25%)	1 (13%)	
Interstitial mononuclear cell infiltration		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	
ADRENALS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7 (88%)	7 (88%)	5 (63%)	6 (75%)	7 (88%)	8 (100%)	8 (100%)	8 (100%)	7 (88%)	
Cortical fatty cytoplasmic vacuolation		1 (13%)	1 (13%)	3 (38%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
ADRENALS	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)		
Accessory cortical nodule (rest)	0 (0%)	0 (0%)	0 (0%)	2 (25%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)		
TESTES	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)		
No abnormality detected	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)		
CEREBRUM	(1)										
No abnormality detected	1 (100%)										
THYMUS								(1)	(1)		
Haemorrhage								1 (100%)	1 (100%)		

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		0	0	2	1	1	0	0	1	2	
		(0%)	(0%)	(25%)	(13%)	(13%)	(0%)	(0%)	(13%)	(25%)	
Epidermal hypertrophy/hyperplasia		8	8	6	7	7	8	8	7	6	
		(100%)	(100%)	(75%)	(88%)	(88%)	(100%)	(100%)	(88%)	(75%)	
Hyperkeratosis		2	1	2	2	1	3	1	2	1	
		(25%)	(13%)	(25%)	(25%)	(13%)	(38%)	(13%)	(25%)	(13%)	
Epidermal erosion(s)		0	0	0	0	0	0	0	1	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	
Dermal inflammatory cell infiltration		2	1	1	2	1	2	0	2	0	
		(25%)	(13%)	(13%)	(25%)	(13%)	(25%)	(0%)	(25%)	(0%)	
SKIN (UNTREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		6	8	7	6	8	6	8	7	5	
		(75%)	(100%)	(88%)	(75%)	(100%)	(75%)	(100%)	(88%)	(63%)	
(Ulcerative) inflammation		1	0	1	2	0	1	0	0	3	
		(13%)	(0%)	(13%)	(25%)	(0%)	(13%)	(0%)	(0%)	(38%)	
Epidermal erosion(s)		1	0	0	0	0	0	0	0	0	
		(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Dermal inflammatory cell infiltration		1	0	0	0	0	0	0	0	0	
		(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Subcutaneous inflammatory cell infiltration		0	0	0	0	0	1	0	1	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	(13%)	(0%)	
Epidermal hyperplasia		2	0	1	2	0	1	0	0	3	
		(25%)	(0%)	(13%)	(25%)	(0%)	(13%)	(0%)	(0%)	(38%)	
Hyperkeratosis		0	0	0	1	0	1	0	0	3	
		(0%)	(0%)	(0%)	(13%)	(0%)	(13%)	(0%)	(0%)	(38%)	
Haemorrhage		1	0	0	0	0	0	0	0	0	
		(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
HEART		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7	8	8	7	8	8	7	8	8	
		(88%)	(100%)	(100%)	(88%)	(100%)	(100%)	(88%)	(100%)	(100%)	
Myocardial mononuclear cell infiltration		1	0	0	1	0	0	1	0	0	
		(13%)	(0%)	(0%)	(13%)	(0%)	(0%)	(13%)	(0%)	(0%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
LIVER		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)
No abnormality detected		8	8	7	8	7	8	4*	7	7	
Hepatodiaphragmatic nodule		0	0	0	0	0	0	1	0	1	
Mononuclear cell infiltration		0	0	1	0	1	0	3	1	0	
		(0%)	(0%)	(13%)	(0%)	(13%)	(0%)	(38%)	(13%)	(0%)	
SPLEEN		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8	8	8	8	8	8	8	8	8	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
KIDNEYS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7	8	7	6	5	7	6	8	4	
		(88%)	(100%)	(88%)	(75%)	(63%)	(88%)	(75%)	(100%)	(50%)	
Cortical scar(s)		0	0	0	0	0	0	1	0	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	(0%)	
Tubular-cell degeneration		1	0	0	0	0	0	0	0	0	
		(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Tubular mineralisation		0	0	0	1	0	0	0	0	0	
		(0%)	(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Tubular basophilia		0	0	1	0	2	1	0	0	1	
		(0%)	(0%)	(13%)	(0%)	(25%)	(13%)	(0%)	(0%)	(13%)	
Tubular dilatation with luminal hyaline substances		0	0	0	1	1	0	0	0	3	
		(0%)	(0%)	(0%)	(13%)	(13%)	(0%)	(0%)	(0%)	(38%)	
Interstitial mononuclear cell infiltration		0	0	0	0	0	0	1	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	(13%)	
ADRENALS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8	8	8	8	8	8	8	8	7	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(88%)	
Accessory cortical nodule (rest)		0	0	0	0	0	0	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Females								
		!saline! !7088.2! !	!T- !7338 !	!T- !7338 !	!T- !7090.2! !	!T- !7339 !	!T- !7340 !	!T- !7341 !	!T- !7342 !	!T- !7343 !
OVARIES		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)
No abnormality detected		8	8	8	8	8	8	8	8	7
Cyst(s)		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(88%)
		0	0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)
PITUITARY			(1)							
Cyst(s)			1							
			(100%)							
THYMUS										(1)
No abnormality detected										1
										(100%)
UTERUS								(1)		
Dilatation								1		
								(100%)		
ABDOMINAL CAVITY				(1)						
Fat necrosis				1						
				(100%)						

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 2: Summary of histopathological findings (with scores, all animals)

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Summary of histopathological findings (with scores, all animals)

		INCIDENCE OF LESIONS (PERCENT)									
		Males									
LESIONS	TREATMENT	saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (UNTREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8	8	7	8	8	8	7	8	8	
(Ulcerative) inflammation		(100%)	(100%)	(88%)	(100%)	(100%)	(100%)	(88%)	(100%)	(100%)	
slight		0	0	0	0	0	0	1	0	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	(0%)	
moderate		0	0	1	0	0	0	0	0	0	
		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Score Expanded Totals		0	0	1	0	0	0	1	0	0	
		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(13%)	(0%)	(0%)	
Epidermal hyperplasia		0	0	0	0	0	0	1	0	0	
moderate		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	(0%)	
severe		0	0	1	0	0	0	0	0	0	
		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Score Expanded Totals		0	0	1	0	0	0	1	0	0	
		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(13%)	(0%)	(0%)	
Hyperkeratosis		0	0	1	0	0	0	0	0	0	
moderate		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Score Expanded Totals		0	0	1	0	0	0	0	0	0	
		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Dermal fibrosis		0	0	1	0	0	0	0	0	0	
moderate		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Score Expanded Totals		0	0	1	0	0	0	0	0	0	
		(0%)	(0%)	(13%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
HEART		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7	7	6	7	7	8	6	8	6	
		(88%)	(88%)	(75%)	(88%)	(88%)	(100%)	(75%)	(100%)	(75%)	
Myocardial degeneration		1	1	1	0	1	0	1	0	0	
slight		(13%)	(13%)	(13%)	(0%)	(13%)	(0%)	(13%)	(0%)	(0%)	
Score Expanded Totals		1	1	1	0	1	0	1	0	0	
		(13%)	(13%)	(13%)	(0%)	(13%)	(0%)	(13%)	(0%)	(0%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, all animals)

		INCIDENCE OF LESIONS (PERCENT)									
		Males									
LESIONS	TREATMENT	saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
KIDNEYS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		6 (75%)	8 (100%)	4 (50%)	7 (88%)	4 (50%)	7 (88%)	6 (75%)	5 (63%)	6 (75%)	
Cortical scar(s) slight		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Score Expanded Totals		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Tubular-cell degeneration slight		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Score Expanded Totals		0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Tubular basophilia very slight		1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
slight		1 (13%)	0 (0%)	1 (13%)	1 (13%)	4 (50%)	0 (0%)	0 (0%)	1 (13%)	1 (13%)	
Score Expanded Totals		2 (25%)	0 (0%)	1 (13%)	1 (13%)	4 (50%)	0 (0%)	0 (0%)	1 (13%)	1 (13%)	
Tubular dilatation with luminal hyaline substances slight		0 (0%)	0 (0%)	1 (13%)	0 (0%)	1 (13%)	1 (13%)	2 (25%)	2 (25%)	1 (13%)	
Score Expanded Totals		0 (0%)	0 (0%)	1 (13%)	0 (0%)	1 (13%)	1 (13%)	2 (25%)	2 (25%)	1 (13%)	
Interstitial mononuclear cell infiltration slight		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	
Score Expanded Totals		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	
ADRENALS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7 (88%)	7 (88%)	5 (63%)	6 (75%)	7 (88%)	8 (100%)	8 (100%)	8 (100%)	7 (88%)	
Cortical fatty cytoplasmic vacuolation slight		1 (13%)	1 (13%)	3 (38%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
ADRENALS	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
Cortical fatty cytoplasmic vacuolation											
Score Expanded Totals		1 (13%)	1 (13%)	3 (38%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Accessory cortical nodule (rest)		0 (0%)	0 (0%)	0 (0%)	2 (25%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	
TESTES		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	
CEREBRUM		(1)									
No abnormality detected		1 (100%)									
THYMUS									(1)	(1)	
Haemorrhage slight									1 (100%)	1 (100%)	
Score Expanded Totals									1 (100%)	1 (100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		0	0	2	1	1	0	0	1	2	
		(0%)	(0%)	(25%)	(13%)	(13%)	(0%)	(0%)	(13%)	(25%)	
Epidermal hypertrophy/hyperplasia											
very slight		4	6	4	6	6	5	7	5	5	
		(50%)	(75%)	(50%)	(75%)	(75%)	(63%)	(88%)	(63%)	(63%)	
slight		4	2	2	1	1	3	1	2	1	
		(50%)	(25%)	(25%)	(13%)	(13%)	(38%)	(13%)	(25%)	(13%)	
Score Expanded Totals		8	8	6	7	7	8	8	7	6	
		(100%)	(100%)	(75%)	(88%)	(88%)	(100%)	(100%)	(88%)	(75%)	
Hyperkeratosis											
slight		2	1	2	2	1	3	1	2	1	
		(25%)	(13%)	(25%)	(25%)	(13%)	(38%)	(13%)	(25%)	(13%)	
Score Expanded Totals		2	1	2	2	1	3	1	2	1	
		(25%)	(13%)	(25%)	(25%)	(13%)	(38%)	(13%)	(25%)	(13%)	
Epidermal erosion(s)											
slight		0	0	0	0	0	0	0	1	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	
Score Expanded Totals		0	0	0	0	0	0	0	1	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	
Dermal inflammatory cell infiltration											
very slight		2	0	0	0	0	0	0	0	0	
		(25%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
slight		0	1	1	2	1	2	0	2	0	
		(0%)	(13%)	(13%)	(25%)	(13%)	(25%)	(0%)	(25%)	(0%)	
Score Expanded Totals		2	1	1	2	1	2	0	2	0	
		(25%)	(13%)	(13%)	(25%)	(13%)	(25%)	(0%)	(25%)	(0%)	
SKIN (UNTREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		6	8	7	6	8	6	8	7	5	
		(75%)	(100%)	(88%)	(75%)	(100%)	(75%)	(100%)	(88%)	(63%)	
(Ulcerative) inflammation											
slight		0	0	0	0	0	1	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(13%)	(0%)	(0%)	(13%)	
moderate		0	0	1	2	0	0	0	0	1	
		(0%)	(0%)	(13%)	(25%)	(0%)	(0%)	(0%)	(0%)	(13%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, all animals)

		INCIDENCE OF LESIONS (PERCENT)									
		Females									
LESIONS	TREATMENT	saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (with scores, all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (UNTREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
Haemorrhage slight		1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Score Expanded Totals		1 (13%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
HEART		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7 (88%)	8 (100%)	8 (100%)	7 (88%)	8 (100%)	8 (100%)	7 (88%)	8 (100%)	8 (100%)	
Myocardial mononuclear cell infiltration slight		1 (13%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	
Score Expanded Totals		1 (13%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	0 (0%)	
LIVER		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8 (100%)	8 (100%)	7 (88%)	8 (100%)	7 (88%)	8 (100%)	4* (50%)	7 (88%)	7 (88%)	
Hepatodiaphragmatic nodule		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	0 (0%)	1 (13%)	
Mononuclear cell infiltration slight		0 (0%)	0 (0%)	1 (13%)	0 (0%)	1 (13%)	0 (0%)	3 (38%)	1 (13%)	0 (0%)	
Score Expanded Totals		0 (0%)	0 (0%)	1 (13%)	0 (0%)	1 (13%)	0 (0%)	3 (38%)	1 (13%)	0 (0%)	
SPLEEN		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	
KIDNEYS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		7 (88%)	8 (100%)	7 (88%)	6 (75%)	5 (63%)	7 (88%)	6 (75%)	8 (100%)	4 (50%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (with scores, all animals)

		INCIDENCE OF LESIONS (PERCENT)									
		Females									
LESIONS	TREATMENT	saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (with scores, all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
ADRENALS	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
Accessory cortical nodule (rest)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	
OVARIES	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	8 (100%)	7 (88%)	
Cyst(s)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (13%)	
PITUITARY		(1)									
Cyst(s)		1 (100%)									
THYMUS										(1)	
No abnormality detected										1 (100%)	
UTERUS								(1)			
Dilatation moderate								1 (100%)			
Score Expanded Totals								1 (100%)			
ABDOMINAL CAVITY			(1)								
Fat necrosis			1 (100%)								

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 3: Summary of histopathological findings (4-days treatment)

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Summary of histopathological findings (4-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	
Epidermal hypertrophy/hyperplasia		2 (100%)	2 (100%)	1 (50%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	1 (50%)	2 (100%)	
Hyperkeratosis		0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	
Epidermal erosion(s)		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	
Dermal inflammatory cell infiltration		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	
Subcutaneous inflammatory cell infiltration		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		1 (50%)	2 (100%)	1 (50%)	2 (100%)	1 (50%)	1 (50%)	2 (100%)	2 (100%)	2 (100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (4-days treatment)

		INCIDENCE OF LESIONS (PERCENT)									
		Males									
LESIONS	TREATMENT	saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
Cortical scar(s)		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Tubular basophilia		1 (50%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Tubular dilatation with luminal hyaline substances		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		1 (50%)	2 (100%)	1 (50%)	1 (50%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
Cortical fatty cytoplasmic vacuolation		1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Accessory cortical nodule (rest)		0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
TESTES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
THYMUS									(1)	(1)	
Haemorrhage									1 (100%)	1 (100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (4-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Females								
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		0	0	1	0	0	0	0	0	0
Epidermal hypertrophy/hyperplasia		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Hyperkeratosis		2	2	1	2	2	2	2	2	2
		(100%)	(100%)	(50%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
Dermal inflammatory cell infiltration		1	0	0	1	1	1	1	0	0
		(50%)	(0%)	(0%)	(0%)	(50%)	(50%)	(50%)	(0%)	(0%)
		2	0	0	0	0	0	0	0	0
		(100%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	1	1	1
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	(50%)	(50%)
Hepatodiaphragmatic nodule		0	0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)
Mononuclear cell infiltration		0	0	0	0	0	0	1	1	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(50%)	(0%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	2	2	1	2	2	1	2	1
		(50%)	(100%)	(100%)	(50%)	(100%)	(100%)	(50%)	(100%)	(50%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (4-days treatment)

		INCIDENCE OF LESIONS (PERCENT)								
		Females								
LESIONS	TREATMENT	saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Cortical scar(s)		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)
Tubular-cell degeneration		1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Tubular mineralisation		0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Tubular dilatation with luminal hyaline substances		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)
OVARIES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)
THYMUS										(1)
No abnormality detected										1 (100%)
UTERUS								(1)		
Dilatation								1 (100%)		

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 4: Summary of histopathological findings (with scores, 4-days treatment)

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Summary of histopathological findings (with scores, 4-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		0	0	1	0	1	0	0	0	1	0
		(0%)	(0%)	(50%)	(0%)	(50%)	(0%)	(0%)	(0%)	(50%)	(0%)
Epidermal hypertrophy/hyperplasia very slight		2	2	1	1	1	2	1	1	1	1
		(100%)	(100%)	(50%)	(50%)	(50%)	(100%)	(50%)	(50%)	(50%)	(50%)
slight		0	0	0	1	0	0	1	0	1	1
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(50%)	(0%)	(50%)	(50%)
Score Expanded Totals		2	2	1	2	1	2	2	1	2	2
		(100%)	(100%)	(50%)	(100%)	(50%)	(100%)	(100%)	(50%)	(100%)	(100%)
Hyperkeratosis slight		0	0	0	0	1	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)
Score Expanded Totals		0	0	0	0	1	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)
Epidermal erosion(s) slight		0	0	0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Dermal inflammatory cell infiltration slight		0	0	0	0	0	1	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(50%)
Score Expanded Totals		0	0	0	0	0	1	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(50%)
Subcutaneous inflammatory cell infiltration moderate		0	0	0	0	0	0	1	0	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	0	0	0	0	1	0	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 4-days treatment)

		INCIDENCE OF LESIONS (PERCENT)								
		Males								
LESIONS	TREATMENT	saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	2	1	2	1	1	2	2	2
		(50%)	(100%)	(50%)	(100%)	(50%)	(50%)	(100%)	(100%)	(100%)
Cortical scar(s)		0	0	1	0	0	0	0	0	0
slight		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	1	0	0	0	0	0	0
		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Tubular basophilia		1	0	0	0	0	0	0	0	0
very slight		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
slight		0	0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		1	0	0	0	1	0	0	0	0
		(50%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Tubular dilatation with luminal hyaline substances		0	0	0	0	0	1	0	0	0
slight		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	0	0	0	1	0	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 4-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	2	1	1	2	2	2	2	2	
		(50%)	(100%)	(50%)	(50%)	(100%)	(100%)	(100%)	(100%)	(100%)	
Cortical fatty cytoplasmic vacuolation slight		1	0	1	0	0	0	0	0	0	
		(50%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Score Expanded Totals		1	0	1	0	0	0	0	0	0	
		(50%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Accessory cortical nodule (rest)		0	0	0	1	0	0	0	0	0	
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	
TESTES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
THYMUS									(1)	(1)	
Haemorrhage slight									1	1	
									(100%)	(100%)	
Score Expanded Totals									1	1	
									(100%)	(100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 4-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		0	0	1	0	0	0	0	0	0	0
Epidermal hypertrophy/hyperplasia		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
very slight		0	2	1	2	2	1	2	2	2	2
slight		(0%)	(100%)	(50%)	(100%)	(100%)	(50%)	(100%)	(100%)	(100%)	(100%)
Score Expanded Totals		2	2	1	2	2	2	2	2	2	2
Hyperkeratosis		(100%)	(100%)	(50%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
slight		1	0	0	0	1	1	1	0	0	0
Score Expanded Totals		(50%)	(0%)	(0%)	(0%)	(50%)	(50%)	(50%)	(0%)	(0%)	(0%)
Dermal inflammatory cell infiltration		1	0	0	0	1	1	1	0	0	0
very slight		(50%)	(0%)	(0%)	(0%)	(50%)	(50%)	(50%)	(0%)	(0%)	(0%)
Score Expanded Totals		2	0	0	0	0	0	0	0	0	0
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
HEART		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
LIVER		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
No abnormality detected		2	2	2	2	2	2	1	1	1	1
Hepatodiaphragmatic nodule		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	(50%)	(50%)	(50%)
		0	0	0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(50%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 4-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)							
		Females							
		!saline!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!
		!7088.2!	!7338!	!7090.2!	!7339!	!7340!	!7341!	!7342!	!7343!
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Mononuclear cell infiltration slight		0	0	0	0	0	0	1	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(50%)
Score Expanded Totals		0	0	0	0	0	0	1	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(50%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	2	2	1	2	2	1	2
		(50%)	(100%)	(100%)	(50%)	(100%)	(100%)	(50%)	(100%)
Cortical scar(s) moderate		0	0	0	0	0	0	1	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)
Score Expanded Totals		0	0	0	0	0	0	1	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)
Tubular-cell degeneration very slight		1	0	0	0	0	0	0	0
		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		1	0	0	0	0	0	0	0
		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Tubular mineralisation slight		0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Tubular dilatation with luminal hyaline substances slight		0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)
Score Expanded Totals		0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (with scores, 4-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
OVARIES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
THYMUS										(1)	
No abnormality detected										1	
										(100%)	
UTERUS								(1)			
Dilatation moderate								1			
								(100%)			
Score Expanded Totals								1			
								(100%)			

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 5: Summary of histopathological findings (14-days treatment)

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Summary of histopathological findings (14-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	
Epidermal hypertrophy/hyperplasia		1 (50%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	1 (50%)	
Hyperkeratosis		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	
Dermal inflammatory cell infiltration		0 (0%)	2 (100%)	1 (50%)	1 (50%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	
Ulcerative inflammation		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
Epidermal hyperplasia		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	1 (50%)	
Myocardial mononuclear cell infiltration		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		1 (50%)	2 (100%)	1 (50%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	1 (50%)	2 (100%)	
Mononuclear cell infiltration		1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (14-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Males								
		saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	1	2	1	2	2	0	2
Tubular-cell degeneration		(100%)	(100%)	(50%)	(100%)	(50%)	(100%)	(100%)	(0%)	(100%)
Tubular basophilia		0	0	1	0	0	0	0	0	0
		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Tubular dilatation with luminal hyaline substances		0	0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Interstitial mononuclear cell infiltration		0	0	0	0	0	0	0	1	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	1	1	1	2	2	2	2	2
Cortical fatty cytoplasmic vacuolation		(100%)	(50%)	(50%)	(50%)	(100%)	(100%)	(100%)	(100%)	(100%)
Accessory cortical nodule (rest)		0	1	1	0	0	0	0	0	0
		(0%)	(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
		0	0	0	1	0	0	0	0	0
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)
TESTES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (14-days treatment)

		INCIDENCE OF LESIONS (PERCENT)								
		Females								
LESIONS	TREATMENT	saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Epidermal hypertrophy/hyperplasia		2	2	2	2	2	2	2	2	2
Hyperkeratosis		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
Dermal inflammatory cell infiltration		1	1	2	1	0	2	0	0	1
		(50%)	(50%)	(100%)	(50%)	(0%)	(100%)	(0%)	(0%)	(50%)
		0	0	1	1	0	2	0	0	0
		(0%)	(0%)	(50%)	(50%)	(0%)	(100%)	(0%)	(0%)	(0%)
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	1	2	1	2	1	1
		(100%)	(100%)	(100%)	(50%)	(100%)	(50%)	(100%)	(50%)	(50%)
Ulcerative inflammation		0	0	0	1	0	1	0	0	1
		(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	(0%)	(0%)	(50%)
Subcutaneous inflammatory cell infiltration		0	0	0	0	0	0	0	1	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)
Epidermal hyperplasia		0	0	0	1	0	1	0	0	1
		(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	(0%)	(0%)	(50%)
Hyperkeratosis		0	0	0	1	0	1	0	0	1
		(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	(0%)	(0%)	(50%)
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	2	2	1	2	2	2	2	2
		(50%)	(100%)	(100%)	(50%)	(100%)	(100%)	(100%)	(100%)	(100%)
Myocardial mononuclear cell infiltration		1	0	0	1	0	0	0	0	0
		(50%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	1	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(100%)
Hepatodiaphragmatic nodule		0	0	0	0	0	0	1	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (14-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	1	2	1	
Interstitial mononuclear cell infiltration		0	0	0	0	0	0	1	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
OVARIES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 6: Summary of histopathological findings (with scores, 14-days treatment)

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Summary of histopathological findings (with scores, 14-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	
Epidermal hypertrophy/hyperplasia very slight		1 (50%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	1 (50%)	
slight		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	
Score Expanded Totals		1 (50%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	1 (50%)	
Hyperkeratosis slight		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	
Score Expanded Totals		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	
Dermal inflammatory cell infiltration very slight		0 (0%)	2 (100%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
slight		0 (0%)	0 (0%)	0 (0%)	1 (50%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Score Expanded Totals		0 (0%)	2 (100%)	1 (50%)	1 (50%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	
Ulcerative inflammation slight		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
Score Expanded Totals		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
Epidermal hyperplasia moderate		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
Score Expanded Totals		0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 14-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	1	2	2	2	2	2	2	1
Myocardial mononuclear cell infiltration		(100%)	(100%)	(50%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)
very slight		0	0	1	0	0	0	0	0	0	0
		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
slight		0	0	0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)
Score Expanded Totals		0	0	1	0	0	0	0	0	0	1
		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	2	1	2	1	2	2	1	2	2
		(50%)	(100%)	(50%)	(100%)	(50%)	(100%)	(100%)	(50%)	(100%)	(100%)
Mononuclear cell infiltration		1	0	1	0	1	0	0	1	0	0
slight		(50%)	(0%)	(50%)	(0%)	(50%)	(0%)	(0%)	(50%)	(0%)	(0%)
Score Expanded Totals		1	0	1	0	1	0	0	1	0	0
		(50%)	(0%)	(50%)	(0%)	(50%)	(0%)	(0%)	(50%)	(0%)	(0%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	1	2	1	2	2	0	2	2
		(100%)	(100%)	(50%)	(100%)	(50%)	(100%)	(100%)	(0%)	(100%)	(100%)
Tubular-cell degeneration		0	0	1	0	0	0	0	0	0	0
slight		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	1	0	0	0	0	0	0	0
		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Tubular basophilia		0	0	0	0	1	0	0	0	0	0
slight		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 14-days treatment)

		INCIDENCE OF LESIONS (PERCENT)									
		Males									
LESIONS	TREATMENT	saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 14-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Females								
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Epidermal hypertrophy/hyperplasia										
very slight		1	1	0	1	1	0	2	2	1
slight		(50%)	(50%)	(0%)	(50%)	(50%)	(0%)	(100%)	(100%)	(50%)
Score Expanded Totals		2	2	2	2	2	2	2	2	2
Hyperkeratosis										
slight		1	1	2	1	0	2	0	0	1
Score Expanded Totals		1	1	2	1	0	2	0	0	1
Dermal inflammatory cell infiltration										
slight		0	0	1	1	0	2	0	0	0
Score Expanded Totals		0	0	1	1	0	2	0	0	0
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	1	2	1	2	1	1
Ulcerative inflammation										
slight		0	0	0	0	0	1	0	0	1
moderate		0	0	0	1	0	0	0	0	0
Score Expanded Totals		0	0	0	1	0	1	0	0	1
Subcutaneous inflammatory cell infiltration										
slight		0	0	0	0	0	0	0	1	0
Score Expanded Totals		0	0	0	0	0	0	0	1	0
Epidermal hyperplasia										
slight		0	0	0	0	0	1	0	0	1

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (with scores, 14-days treatment)

		INCIDENCE OF LESIONS (PERCENT)								
		Females								
LESIONS	TREATMENT	saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 14-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	1	2	1	
Interstitial mononuclear cell infiltration		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(50%)	
slight		0	0	0	0	0	0	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	
moderate		0	0	0	0	0	0	1	0	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	
Score Expanded Totals		0	0	0	0	0	0	1	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
OVARIES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 7: Summary of histopathological findings (28-days treatment)

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Summary of histopathological findings (28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		1 (50%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	1 (50%)	1 (50%)	1 (50%)	1 (50%)	
Epidermal hypertrophy/hyperplasia		1 (50%)	2 (100%)	2 (100%)	2 (100%)	1 (50%)	1 (50%)	1 (50%)	1 (50%)	1 (50%)	
Hyperkeratosis		0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	
Ulcerative inflammation		0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Dermal inflammatory cell infiltration		0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
(Ulcerative) inflammation		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Epidermal hyperplasia		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Hyperkeratosis		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Dermal fibrosis		0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	1 (50%)	1 (50%)	1 (50%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	
Myocardial degeneration		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
Myocardial mononuclear cell infiltration		0 (0%)	0 (0%)	1 (50%)	1 (50%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	1 (50%)	1 (50%)	2 (100%)	2 (100%)	1 (50%)	2 (100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hepatocellular necrosis		0	0	0	1	0	0	0	0	0	0
Granulation tissue		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Mononuclear cell infiltration		0	0	0	0	1	0	0	0	1	0
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(50%)	(0%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	1	2	2	2	1	1	2	
		(100%)	(100%)	(50%)	(100%)	(100%)	(100%)	(50%)	(50%)	(100%)	
Tubular basophilia		0	0	1	0	0	0	0	1	0	
		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	
Tubular dilatation with luminal hyaline substances		0	0	0	0	0	0	1	1	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(50%)	(0%)	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	1	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	
Accessory cortical nodule (rest)		0	0	0	0	0	0	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	
TESTES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
CEREBRUM		(1)									
No abnormality detected		1									
		(100%)									

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (28-days treatment)

		INCIDENCE OF LESIONS (PERCENT)									
		Females									
LESIONS	TREATMENT	saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
Epidermal hypertrophy/hyperplasia		2	2	2	2	2	2	2	2	2	
Hyperkeratosis		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	
Epidermal erosion(s)		0	0	0	1	0	0	0	2	0	
Dermal inflammatory cell infiltration		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(100%)	(0%)	
		0	0	0	0	0	0	0	1	0	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	
		0	1	0	1	1	0	0	2	0	
		(0%)	(50%)	(0%)	(50%)	(50%)	(0%)	(0%)	(100%)	(0%)	
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		0	2	1	1	2	1	2	2	0	
(Ulcerative) inflammation		(0%)	(100%)	(50%)	(50%)	(100%)	(50%)	(100%)	(100%)	(0%)	
Epidermal erosion(s)		1	0	1	1	0	0	0	0	2	
Dermal inflammatory cell infiltration		(50%)	(0%)	(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(100%)	
Subcutaneous inflammatory cell infiltration		1	0	0	0	0	0	0	0	0	
Epidermal hyperplasia		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
Hyperkeratosis		1	0	0	0	0	0	0	0	0	
Haemorrhage		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	2	
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	1	2	2	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Females								
		! saline !	! T- !	! T- !	! T- !	! T- !	! T- !	! T- !	! T- !	! T- !
		! 7088.2 !	! 7338 !	! 7090.2 !	! 7339 !	! 7340 !	! 7341 !	! 7342 !	! 7343 !	!
LIVER		! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	!
Mononuclear cell infiltration		! 0 !	! 0 !	! 0 !	! 0 !	! 0 !	! 0 !	! 1 !	! 0 !	! 0 !
		! (0%) !	! (0%) !	! (0%) !	! (0%) !	! (0%) !	! (0%) !	! (50%) !	! (0%) !	! (0%) !
SPLEEN		! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	!
No abnormality detected		! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !
		! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !
KIDNEYS		! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	!
No abnormality detected		! 2 !	! 2 !	! 1 !	! 2 !	! 0 !	! 1 !	! 2 !	! 2 !	! 2 !
		! (100%) !	! (100%) !	! (50%) !	! (100%) !	! (0%) !	! (50%) !	! (100%) !	! (100%) !	! (100%) !
Tubular basophilia		! 0 !	! 0 !	! 1 !	! 0 !	! 1 !	! 1 !	! 0 !	! 0 !	! 0 !
		! (0%) !	! (0%) !	! (50%) !	! (0%) !	! (50%) !	! (50%) !	! (0%) !	! (0%) !	! (0%) !
Tubular dilatation with luminal hyaline substances		! 0 !	! 0 !	! 0 !	! 0 !	! 1 !	! 0 !	! 0 !	! 0 !	! 0 !
		! (0%) !	! (0%) !	! (0%) !	! (0%) !	! (50%) !	! (0%) !	! (0%) !	! (0%) !	! (0%) !
ADRENALS		! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	!
No abnormality detected		! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !
		! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !
OVARIES		! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	! (2) !	!
No abnormality detected		! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !	! 2 !
		! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !	! (100%) !
PITUITARY		! !	! (1) !	! !	! !	! !	! !	! !	! !	!
Cyst(s)		! !	! 1 !	! !	! !	! !	! !	! !	! !	!
		! !	! (100%) !	! !	! !	! !	! !	! !	! !	!
ABDOMINAL CAVITY		! !	! !	! (1) !	! !	! !	! !	! !	! !	!
Fat necrosis		! !	! !	! 1 !	! !	! !	! !	! !	! !	!
		! !	! !	! (100%) !	! !	! !	! !	! !	! !	!

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 8: Summary of histopathological findings (with scores, 28-days treatment)

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Summary of histopathological findings (with scores, 28-days treatment)

		INCIDENCE OF LESIONS (PERCENT)									
		Males									
LESIONS	TREATMENT	saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatment)

		INCIDENCE OF LESIONS (PERCENT)									
		Males									
LESIONS	TREATMENT	saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (with scores, 28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		!saline!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!
		!7088.2!	!7338!	!7090.2!	!7339!	!7340!	!7341!	!7342!	!7343!		
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hepatocellular necrosis moderate		0	0	0	1	0	0	0	0	0	0
Score Expanded Totals		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Granulation tissue moderate		0	0	0	1	0	0	0	0	0	0
Score Expanded Totals		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Mononuclear cell infiltration slight		0	0	0	0	1	0	0	1	0	0
Score Expanded Totals		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(50%)	(0%)	(0%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	1	2	2	2	1	1	2	2
		(100%)	(100%)	(50%)	(100%)	(100%)	(100%)	(50%)	(50%)	(100%)	(100%)
Tubular basophilia slight		0	0	1	0	0	0	0	1	0	0
Score Expanded Totals		(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)
Tubular dilatation with luminal hyaline substances slight		0	0	0	0	0	0	1	1	0	0
Score Expanded Totals		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(50%)	(0%)	(0%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (with scores, 28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)							
		Males							
		saline	T-	T-	T-	T-	T-	T-	T-
		7088.2	7338	7090.2	7339	7340	7341	7342	7343
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	1
Accessory cortical nodule (rest)		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)
		0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)
TESTES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
CEREBRUM		(1)							
No abnormality detected		1							
		(100%)							

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatment)

		INCIDENCE OF LESIONS (PERCENT)									
		Females									
LESIONS	TREATMENT	saline	T-7088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
Epidermal hypertrophy/hyperplasia											
very slight		1	1	2	2	2	2	1	0	2	
slight		1	1	0	0	0	0	1	2	0	
Score Expanded Totals		2	2	2	2	2	2	2	2	2	
Hyperkeratosis											
slight		0	0	0	1	0	0	0	2	0	
Score Expanded Totals		0	0	0	1	0	0	0	2	0	
Epidermal erosion(s)											
slight		0	0	0	0	0	0	0	1	0	
Score Expanded Totals		0	0	0	0	0	0	0	1	0	
Dermal inflammatory cell infiltration											
slight		0	1	0	1	1	0	0	2	0	
Score Expanded Totals		0	1	0	1	1	0	0	2	0	
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		0	2	1	1	2	1	2	2	0	
(Ulcerative) inflammation											
moderate		0	0	1	1	0	0	0	0	1	
severe		1	0	0	0	0	0	0	0	1	
Score Expanded Totals		1	0	1	1	0	0	0	0	2	
Epidermal erosion(s)											
slight		1	0	0	0	0	0	0	0	0	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		!saline!	!T-7088.2!	!T-7338!	!T-7090.2!	!T-7339!	!T-7340!	!T-7341!	!T-7342!	!T-7343!	!
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Epidermal erosion(s)		1	0	0	0	0	0	0	0	0	0
Score Expanded Totals		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Dermal inflammatory cell infiltration		1	0	0	0	0	0	0	0	0	0
slight		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		1	0	0	0	0	0	0	0	0	0
		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Subcutaneous inflammatory cell infiltration		0	0	0	0	0	1	0	0	0	0
moderate		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Epidermal hyperplasia		2	0	1	1	0	0	0	0	0	2
moderate		(100%)	(0%)	(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(100%)
Score Expanded Totals		2	0	1	1	0	0	0	0	0	2
		(100%)	(0%)	(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(100%)
Hyperkeratosis		0	0	0	0	0	0	0	0	0	2
moderate		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(100%)
Score Expanded Totals		0	0	0	0	0	0	0	0	0	2
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(100%)
Haemorrhage		1	0	0	0	0	0	0	0	0	0
slight		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		1	0	0	0	0	0	0	0	0	0
		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Females								
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	1	2	2
Mononuclear cell infiltration slight		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(100%)
Score Expanded Totals		0	0	0	0	0	0	1	0	0
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	1	2	0	1	2	2	2
		(100%)	(100%)	(50%)	(100%)	(0%)	(50%)	(100%)	(100%)	(100%)
Tubular basophilia slight		0	0	1	0	1	1	0	0	0
		(0%)	(0%)	(50%)	(0%)	(50%)	(50%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	1	0	1	1	0	0	0
		(0%)	(0%)	(50%)	(0%)	(50%)	(50%)	(0%)	(0%)	(0%)
Tubular dilatation with luminal hyaline substances slight		0	0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	0	0	0	1	0	0	0	0
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
OVARIES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatment)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Females								
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343
		!	!	!	!	!	!	!	!	!
PITUITARY		!	(1)	!	!	!	!	!	!	
Cyst(s)		!	1	!	!	!	!	!	!	
		!	(100%)	!	!	!	!	!	!	
ABDOMINAL CAVITY		!	!	(1)	!	!	!	!	!	
Fat necrosis		!	!	1	!	!	!	!	!	
		!	!	(100%)	!	!	!	!	!	
		!	!	!	!	!	!	!	!	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

**Table 9: Summary of histopathological findings
(28-days treatment + 14 days recovery)**

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Summary of histopathological findings (28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		0	1	1	1	2	1	1	1	1	1
Epidermal hypertrophy/hyperplasia		(0%)	(50%)	(50%)	(50%)	(100%)	(50%)	(50%)	(50%)	(50%)	(50%)
Hyperkeratosis		2	1	1	1	0	1	1	1	1	1
		(100%)	(50%)	(50%)	(50%)	(0%)	(50%)	(50%)	(50%)	(50%)	(50%)
		0	1	0	0	0	0	0	0	0	0
		(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	1	2	2	2	2	1	2	1	1
		(50%)	(50%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(50%)	(50%)
Myocardial degeneration		1	1	0	0	0	0	1	0	0	0
		(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)
Myocardial mononuclear cell infiltration		1	1	0	0	0	0	1	0	1	1
		(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	(50%)
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	1	2	2	2	2	1	2	2	2
		(50%)	(50%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(100%)	(100%)
Hepatodiaphragmatic nodule		0	1	0	0	0	0	1	0	0	0
		(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)
Mononuclear cell infiltration		1	0	0	0	0	0	0	0	0	0
		(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		1 (50%)	2 (100%)	1 (50%)	1 (50%)	0 (0%)	2 (100%)	1 (50%)	2 (100%)	0 (0%)	
Tubular basophilia		1 (50%)	0 (0%)	0 (0%)	1 (50%)	2 (100%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	
Tubular dilatation with luminal hyaline substances		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	1 (50%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	
Cortical fatty cytoplasmic vacuolation		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	
TESTES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Females								
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		0	0	1	1	1	0	0	1	2
Epidermal hypertrophy/hyperplasia		(0%)	(0%)	(50%)	(50%)	(50%)	(0%)	(0%)	(50%)	(100%)
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	1	2	2
Myocardial mononuclear cell infiltration		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(100%)
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	1	2	1	2	1	2	2
Mononuclear cell infiltration		(100%)	(100%)	(50%)	(100%)	(50%)	(100%)	(50%)	(100%)	(100%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	1	1	2	2	2	0
Tubular basophilia		(100%)	(100%)	(100%)	(50%)	(50%)	(100%)	(100%)	(100%)	(0%)
Tubular dilatation with luminal hyaline substances		0	0	0	0	1	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(50%)
		0	0	0	1	0	0	0	0	2
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Continued

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Summary of histopathological findings (28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)							
		Females							
		!saline!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!
		!7088.2!	!7338!	!7090.2!	!7339!	!7340!	!7341!	!7342!	!7343!
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	1
Accessory cortical nodule (rest)		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)
		0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)
OVARIES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	1
Cyst(s)		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)
		0	0	0	0	0	0	0	1
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 10: Summary of histopathological findings (with scores, 28-days treatment + 14 days recovery)

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Summary of histopathological findings (with scores, 28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Males									
		saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
SKIN (TREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		0	1	1	1	2	1	1	1	1	1
		(0%)	(50%)	(50%)	(50%)	(100%)	(50%)	(50%)	(50%)	(50%)	(50%)
Epidermal hypertrophy/hyperplasia very slight		2	1	1	1	0	1	1	1	1	1
		(100%)	(50%)	(50%)	(50%)	(0%)	(50%)	(50%)	(50%)	(50%)	(50%)
Score Expanded Totals		2	1	1	1	0	1	1	1	1	1
		(100%)	(50%)	(50%)	(50%)	(0%)	(50%)	(50%)	(50%)	(50%)	(50%)
Hyperkeratosis slight		0	1	0	0	0	0	0	0	0	0
		(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
Score Expanded Totals		0	1	0	0	0	0	0	0	0	0
		(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)
SKIN (UNTREATED SITE)		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)
HEART		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	1	2	2	2	2	1	2	1	1
		(50%)	(50%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(50%)	(50%)
Myocardial degeneration slight		1	1	0	0	0	0	1	0	0	0
		(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)
Score Expanded Totals		1	1	0	0	0	0	1	0	0	0
		(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)
Myocardial mononuclear cell infiltration slight		1	1	0	0	0	0	1	0	1	1
		(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	(50%)
Score Expanded Totals		1	1	0	0	0	0	1	0	1	1
		(50%)	(50%)	(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(50%)	(50%)
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1	1	2	2	2	2	1	2	2	2
		(50%)	(50%)	(100%)	(100%)	(100%)	(100%)	(50%)	(100%)	(100%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)								
		Males								
		saline	T- 7088.2	T- 71338	T- 7090.2	T- 71339	T- 7340	T- 7341	T- 7342	T- 7343
LIVER		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Hepatodiaphragmatic nodule		0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)
Mononuclear cell infiltration slight		1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Score Expanded Totals		1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
SPLEEN		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		1 (50%)	2 (100%)	1 (50%)	1 (50%)	0 (0%)	2 (100%)	1 (50%)	2 (100%)	0 (0%)
Tubular basophilia slight		1 (50%)	0 (0%)	0 (0%)	1 (50%)	2 (100%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)
Score Expanded Totals		1 (50%)	0 (0%)	0 (0%)	1 (50%)	2 (100%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)
Tubular dilatation with luminal hyaline substances slight		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)
Score Expanded Totals		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2 (100%)	2 (100%)	1 (50%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)
Cortical fatty cytoplasmic vacuolation slight		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)
Score Expanded Totals		0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatm. + 14-days recov.)

		INCIDENCE OF LESIONS (PERCENT)									
		Males									
LESIONS	TREATMENT	saline	T-088.2	T-7338	T-7090.2	T-7339	T-7340	T-7341	T-7342	T-7343	
TESTES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	2	2	2	2	2	2	2
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
SKIN (TREATED SITE)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected	0 (0%)	0 (0%)	1 (50%)	1 (50%)	1 (50%)	0 (0%)	0 (0%)	1 (50%)	2 (100%)		
Epidermal hypertrophy/hyperplasia very slight	2 (100%)	2 (100%)	1 (50%)	1 (50%)	1 (50%)	2 (100%)	2 (100%)	1 (50%)	0 (0%)		
Score Expanded Totals	2 (100%)	2 (100%)	1 (50%)	1 (50%)	1 (50%)	2 (100%)	2 (100%)	1 (50%)	0 (0%)		
SKIN (UNTREATED SITE)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)		
HEART	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)		
Myocardial mononuclear cell infiltration slight	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)		
Score Expanded Totals	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)		
LIVER	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected	2 (100%)	2 (100%)	1 (50%)	2 (100%)	1 (50%)	2 (100%)	1 (50%)	2 (100%)	2 (100%)		
Mononuclear cell infiltration slight	0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)		
Score Expanded Totals	0 (0%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	1 (50%)	0 (0%)	0 (0%)		
SPLEEN	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)	2 (100%)		

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05, **P<0.01, ***P<0.001
Figures in brackets represent the number of animals from which this tissue was examined microscopically

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Summary of histopathological findings (with scores, 28-days treatm. + 14-days recov.)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (PERCENT)									
		Females									
		saline	T-088	T-7338	T-7090	T-7339	T-7340	T-7341	T-7342	T-7343	
KIDNEYS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
No abnormality detected		2	2	2	1	1	2	2	2	0	
		(100%)	(100%)	(100%)	(50%)	(50%)	(100%)	(100%)	(100%)	(0%)	
Tubular basophilia slight		0	0	0	0	1	0	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(50%)	
Score Expanded Totals		0	0	0	0	1	0	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(50%)	
Tubular dilatation with luminal hyaline substances slight		0	0	0	1	0	0	0	0	2	
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(100%)	
Score Expanded Totals		0	0	0	1	0	0	0	0	2	
		(0%)	(0%)	(0%)	(50%)	(0%)	(0%)	(0%)	(0%)	(100%)	
ADRENALS		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	1	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	
Accessory cortical nodule (rest)		0	0	0	0	0	0	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	
OVARIES		(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	
No abnormality detected		2	2	2	2	2	2	2	2	1	
		(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(100%)	(50%)	
Cyst(s)		0	0	0	0	0	0	0	0	1	
		(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(0%)	(50%)	

Significance of difference in a pairwise Fisher's test between control and treatment groups: *P<0.05,**P<0.01,***P<0.001
 Figures in brackets represent the number of animals from which this tissue was examined microscopically

*** Listing Complete ***

Table 11: Histopathological findings of Individual Animals

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Unmerged histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (ANIMAL REFERENCES)									
		Males									
		!saline!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!	!T-!
		! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! ! ! ! ! ! ! ! !
SKIN (TREATED SITE)		! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !
No abnormality detected		!010004!	!030008!	!050001!	!070007!	!090002!	!110006!	!130006!	!150001!	!170004!	!
		!010006!	!	!050007!	!	!090006!	!110007!	!130007!	!150005!	!170005!	!
		!	!	!	!	!090007!	!	!	!150008!	!170007!	!
Epidermal hypertrophy/hyperplasia very slight		!	!	!	!	!090008!	!	!	!	!	!
		!010001!	!030001!	!050002!	!070002!	!090001!	!110001!	!130002!	!150002!	!170002!	!
		!010002!	!030002!	!050003!	!070003!	!090003!	!110002!	!130003!	!150003!	!170003!	!
		!010003!	!030003!	!050005!	!070004!	!090004!	!110004!	!130004!	!150004!	!170008!	!
		!010005!	!030004!	!050006!	!070008!	!090005!	!110005!	!130005!	!150006!	!	!
		!010007!	!030006!	!050008!	!	!	!110008!	!130008!	!150007!	!	!
		!010008!	!030007!	!	!	!	!	!	!	!	!
slight		!	!030005!	!050004!	!070001!	!	!110003!	!130001!	!	!170001!	!
		!	!	!	!070005!	!	!	!	!	!170006!	!
		!	!	!	!070006!	!	!	!	!	!	!
Multifocal hyperkeratosis slight		!	!	!	!	!	!	!	!	!	!
		!	!030007!	!050004!	!070005!	!090001!	!110003!	!	!	!170006!	!
Focal hyperkeratosis slight		!	!	!	!	!	!	!	!	!	!
Focal ulcerative inflammation slight		!	!	!	!	!	!	!	!	!170001!	!
Focal epidermal erosion(s) slight		!	!	!	!	!	!	!	!	!	!
		!	!	!	!	!	!110002!	!	!	!	!
Multifocal dermal inflammatory cell infiltration very slight		!	!	!	!	!	!	!	!	!	!
		!	!030003!	!050003!	!	!	!	!	!	!	!
		!	!030004!	!	!	!	!	!	!	!	!
slight		!	!030005!	!	!070006!	!	!	!	!	!	!
Focal dermal inflammatory cell infiltration slight		!	!	!	!	!	!	!	!	!	!
		!	!	!	!070004!	!090004!	!110002!	!	!	!170001!	!
Focal subcutaneous inflammatory cell infiltration moderate		!	!	!	!	!	!	!130001!	!	!	!
SKIN (UNTREATED SITE)		! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	! (8) !	!
No abnormality detected		!010001!	!030001!	!050001!	!070001!	!090001!	!110001!	!130001!	!150001!	!170001!	!
		!010002!	!030002!	!050002!	!070002!	!090002!	!110002!	!130002!	!150002!	!170002!	!
		!010003!	!030003!	!050003!	!070003!	!090003!	!110003!	!130003!	!150003!	!170003!	!
		!010004!	!030004!	!050004!	!070004!	!090004!	!110004!	!130005!	!150004!	!170004!	!
		!010005!	!030005!	!050006!	!070005!	!090005!	!110005!	!130006!	!150005!	!170005!	!
		!	!	!	!	!	!	!	!	!	!

Figures in brackets represent the number of animals from which this tissue was examined microscopically

The absence of a numeral indicates that the lesion specified was not identified

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Unmerged histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (ANIMAL REFERENCES)									
		Males									
		!saline!	!T- !7088.2!	!T- !7338	!T- !7090.2!	!T- !7339	!T- !7340	!T- !7341	!T- !7342	!T- !7343	!
SKIN (UNTREATED SITE)		!	!	!	!	!	!	!	!	!	!
No abnormality detected		!	(8)	!	(8)	!	(8)	!	(8)	!	(8)
		!	!010006!	!030006!	!050007!	!070006!	!090006!	!110006!	!130007!	!150006!	!170006!
		!	!010007!	!030007!	!050008!	!070007!	!090007!	!110007!	!130008!	!150007!	!170007!
		!	!010008!	!030008!	!	!070008!	!090008!	!110008!	!	!150008!	!170008!
Focal ulcerative inflammation : due to mechanical irritation		!	!	!	!	!	!	!	!	!	!
slight		!	!	!	!	!	!	!	!130004!	!	!
Focal inflammation : due to mechanical irritation		!	!	!	!	!	!	!	!	!	!
moderate		!	!	!	!050005!	!	!	!	!	!	!
Focal epidermal hyperplasia : due to mechanical irritation		!	!	!	!	!	!	!	!	!	!
moderate		!	!	!	!	!	!	!	!	!	!
severe		!	!	!	!050005!	!	!	!	!	!	!
Focal hyperkeratosis : due to mechanical irritation		!	!	!	!	!	!	!	!	!	!
moderate		!	!	!	!050005!	!	!	!	!	!	!
Focal dermal fibrosis : due to mechanical irritation		!	!	!	!	!	!	!	!	!	!
moderate		!	!	!	!050005!	!	!	!	!	!	!
CEREBRUM		!	(1)	!	!	!	!	!	!	!	!
No abnormality detected		!	!010006!	!	!	!	!	!	!	!	!
HEART		!	(8)	!	(8)	!	(8)	!	(8)	!	(8)
No abnormality detected		!	!010001!	!030001!	!050001!	!070001!	!090001!	!110001!	!130001!	!150001!	!170001!
		!	!010002!	!030002!	!050002!	!070002!	!090002!	!110002!	!130002!	!150002!	!170002!
		!	!010003!	!030003!	!050003!	!070003!	!090003!	!110003!	!130003!	!150003!	!170003!
		!	!010004!	!030004!	!050004!	!070004!	!090004!	!110004!	!130004!	!150004!	!170004!
		!	!010005!	!030005!	!050005!	!070005!	!090005!	!110005!	!130005!	!150005!	!170005!
		!	!010006!	!030006!	!050006!	!070006!	!090006!	!110006!	!130006!	!150006!	!170006!
		!	!010007!	!030007!	!	!070007!	!090007!	!110007!	!	!150007!	!
		!	!010008!	!030008!	!	!070008!	!090008!	!110008!	!	!150008!	!
Focal myocardial degeneration		!	!	!	!	!	!	!	!	!	!
slight		!	!010007!	!030008!	!050006!	!	!090006!	!	!130008!	!	!
Focal myocardial mononuclear cell infiltration		!	!	!	!	!	!	!	!	!	!
very slight		!	!	!	!050004!	!070006!	!	!	!	!	!
slight		!	!010007!	!030008!	!050006!	!	!090006!	!	!130005!	!	!170003!
		!	!	!	!	!	!	!	!130008!	!	!170007!

Figures in brackets represent the number of animals from which this tissue was examined microscopically
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FRAUNHOFER ITA

01G0002

Page: 3
21-Aug-00

Unmerged histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (ANIMAL REFERENCES)									
		Males									
		!saline!	!T- !7088.2!	!T- !7338	!T- !7090.2!	!T- !7339	!T- !7340	!T- !7341	!T- !7342	!T- !7343	
		!	!	!	!	!	!	!	!	!	!
LIVER		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		!010001! !010002! !010003! !010005! !010006! !010007! !	!030001! !030002! !030003! !030004! !030005! !030006! !	!050001! !050002! !050003! !050005! !050006! !050007! !	!070001! !070002! !070003! !070004! !070006! !070007! !	!090001! !090002! !090003! !090006! !090007! !090008! !	!110001! !110002! !110003! !110004! !110005! !110006! !	!130001! !130002! !130003! !130004! !130005! !130006! !	!150001! !150002! !150003! !150006! !150007! !150008! !	!170001! !170002! !170003! !170004! !170005! !170006! !	
Hepatodiaphragmatic nodule		!	!030008!	!	!	!	!	!130008!	!	!	
Focal hepatocellular necrosis moderate		!	!	!	!	!	!	!	!	!	
Focal granulation tissue moderate		!	!	!	!070005!	!	!	!	!	!	
Multifocal mononuclear cell infiltration slight		!	!	!	!	!	!	!	!	!	
Focal mononuclear cell infiltration slight		!	!	!	!	!	!	!	!	!	
KIDNEYS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		!010002! !010003! !010004! !010005! !010006! !010007! !	!030001! !030002! !030003! !030004! !030005! !030006! !	!050001! !050003! !050005! !050008! !	!070001! !070002! !070003! !070004! !070005! !070006! !	!090002! !090004! !090005! !090006! !090007! !	!110002! !110003! !110004! !110005! !110006! !110007! !	!130001! !130002! !130003! !130004! !130006! !130008! !	!150001! !150002! !150006! !150007! !150008! !	!170001! !170002! !170003! !170004! !170005! !170006! !	
Multifocal tubular dilatation with luminal hyaline substances slight		!	!	!	!	!	!	!	!	!	
Uni-lateral multifocal tubular dilatation with luminal hyaline substances slight		!	!	!050007!	!	!090008!	!110001!	!	!	!170007!	

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FRAUNHOFER ITA

01G0002

Page: 4
21-Aug-00

Unmerged histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (ANIMAL REFERENCES)									
		Males									
		!saline!	!T- !7088.2!	!T- !7338	!T- !7090.2!	!T- !7339	!T- !7340	!T- !7341	!T- !7342	!T- !7343	!
KIDNEYS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
Uni-lateral focal tubular dilatation with luminal hyaline substances		!	!	!	!	!	!	!	!	!	!
slight		!	!	!	!	!	!	!130007!	!150005!	!	!
Uni-lateral focal interstitial mononuclear cell infiltration		!	!	!	!	!	!	!	!	!	!
slight		!	!	!	!	!	!	!	!150004!	!	!
Uni-lateral focal cortical scar(s)		!	!	!	!	!	!	!	!	!	!
slight		!	!	!050002!	!	!	!	!	!	!	!
Uni-lateral focal tubular-cell degeneration		!	!	!	!	!	!	!	!	!	!
slight		!	!	!050004!	!	!	!	!	!	!	!
Multifocal tubular basophilia		!	!	!	!	!	!	!	!	!	!
slight		!	!	!	!	!090008!	!	!	!	!170008!	!
Uni-lateral multifocal tubular basophilia		!	!	!	!	!	!	!	!	!	!
slight		!	!	!	!	!	!	!	!150005!	!	!
Uni-lateral focal tubular basophilia		!	!	!	!	!	!	!	!	!	!
very slight		!010001!	!	!	!	!	!	!	!	!	!
slight		!010008!	!	!050006!	!070008!	!090001!	!	!	!	!	!
		!	!	!	!	!090003!	!	!	!	!	!
		!	!	!	!	!090007!	!	!	!	!	!
ADRENALS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		!	!	!	!	!	!	!	!	!	!
		!010001!	!030001!	!050001!	!070002!	!090001!	!110001!	!130001!	!150001!	!170001!	!
		!010003!	!030002!	!050003!	!070004!	!090002!	!110002!	!130002!	!150002!	!170002!	!
		!010004!	!030004!	!050005!	!070005!	!090003!	!110003!	!130003!	!150003!	!170003!	!
		!010005!	!030005!	!050006!	!070006!	!090004!	!110004!	!130004!	!150004!	!170004!	!
		!010006!	!030006!	!050008!	!070007!	!090005!	!110005!	!130005!	!150005!	!170006!	!
		!010007!	!030007!	!	!070008!	!090006!	!110006!	!130006!	!150006!	!170007!	!
		!010008!	!030008!	!	!	!090007!	!110007!	!130007!	!150007!	!170008!	!
		!	!	!	!	!	!110008!	!130008!	!150008!	!	!
Uni-lateral accessory cortical nodule (rest)		!	!	!	!070001!	!	!	!	!	!170005!	!
		!	!	!	!070003!	!	!	!	!	!	!
Diffuse cortical fatty cytoplasmic vacuolation		!	!	!	!	!	!	!	!	!	!
slight		!010002!	!	!050002!	!	!090008!	!	!	!	!	!
		!	!	!050004!	!	!	!	!	!	!	!
Multifocal cortical fatty cytoplasmic vacuolation		!	!	!	!	!	!	!	!	!	!
slight		!	!	!050007!	!	!	!	!	!	!	!

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Page: 5
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Unmerged histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (ANIMAL REFERENCES)									
		Males									
		saline	T- 7088.2	T- 7338	T- 7090.2	T- 7339	T- 7340	T- 7341	T- 7342	T- 7343	
ADRENALS		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
Uni-lateral focal cortical fatty cytoplasmic vacuolation slight			030003								
TESTES		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		010001	030001	050001	070001	090001	110001	130001	150001	170001	
		010002	030002	050002	070002	090002	110002	130002	150002	170002	
		010003	030003	050003	070003	090003	110003	130003	150003	170003	
		010004	030004	050004	070004	090004	110004	130004	150004	170004	
		010005	030005	050005	070005	090005	110005	130005	150005	170005	
		010006	030006	050006	070006	090006	110006	130006	150006	170006	
		010007	030007	050007	070007	090007	110007	130007	150007	170007	
		010008	030008	050008	070008	090008	110008	130008	150008	170008	
THYMUS									(1)	(1)	
Multifocal haemorrhage slight									150002		
Focal haemorrhage slight										170001	
SPLEEN		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		010001	030001	050001	070001	090001	110001	130001	150001	170001	
		010002	030002	050002	070002	090002	110002	130002	150002	170002	
		010003	030003	050003	070003	090003	110003	130003	150003	170003	
		010004	030004	050004	070004	090004	110004	130004	150004	170004	
		010005	030005	050005	070005	090005	110005	130005	150005	170005	
		010006	030006	050006	070006	090006	110006	130006	150006	170006	
		010007	030007	050007	070007	090007	110007	130007	150007	170007	
		010008	030008	050008	070008	090008	110008	130008	150008	170008	

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Unmerged histopathological findings (all animals)

[illegible]

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FRAUNHOFER ITA

01G0002

Page: 7
21-Aug-00

Unmerged histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (ANIMAL REFERENCES)									
		Females									
		!saline!	!T-!7088.2!	!T-!7338!	!T-!7090.2!	!T-!7339!	!T-!7340!	!T-!7341!	!T-!7342!	!T-!7343!	!
SKIN (UNTREATED SITE)		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
Focal ulcerative inflammation : due to mechanical irritation											
slight							120003!			180004!	
moderate				060005!	080003!					180005!	
severe		020006!			080005!					180006!	
Focal epidermal erosion(s) : due to mechanical irritation											
slight		020005!									
Focal dermal inflammatory cell infiltration : due to mechanical irritation											
slight		020005!									
Focal epidermal hyperplasia : due to mechanical irritation											
slight							120003!			180004!	
moderate		020005!		060005!	080003!					180005!	
		020006!			080005!					180006!	
Focal hyperkeratosis : due to mechanical irritation											
slight							120003!			180004!	
moderate					080003!					180005!	
										180006!	
Focal haemorrhage : due to mechanical irritation											
slight		020005!									
Focal subcutaneous inflammatory cell infiltration											
slight									160004!		
moderate							120005!				
PITUITARY			(1)								
Cyst(s)			040006!								
HEART		(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	(8)	
No abnormality detected		020001!	040001!	060001!	080001!	100001!	120001!	140001!	160001!	180001!	
		020002!	040002!	060002!	080002!	100002!	120002!	140002!	160002!	180002!	
		020004!	040003!	060003!	080003!	100003!	120003!	140003!	160003!	180003!	
		020005!	040004!	060004!	080005!	100004!	120004!	140004!	160004!	180004!	

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Unmerged histopathological findings (all animals)

LESIONS	TREATMENT	INCIDENCE OF LESIONS (ANIMAL REFERENCES)									
		Females									
		!saline!	!T- !7088.2!	!T- !7338	!T- !7090.2!	!T- !7339	!T- !7340	!T- !7341	!T- !7342	!T- !7343	!
HEART		!	!	!	!	!	!	!	!	!	!
No abnormality detected		!	(8)	!	(8)	!	(8)	!	(8)	!	(8)
		!	!020006!	!040005!	!060005!	!080006!	!100005!	!120005!	!140005!	!160005!	!180005!
		!	!020007!	!040006!	!060006!	!080007!	!100006!	!120006!	!140006!	!160006!	!180006!
		!	!020008!	!040007!	!060007!	!080008!	!100007!	!120007!	!140008!	!160007!	!180007!
		!	!040008!	!060008!	!	!100008!	!120008!	!	!160008!	!180008!	!
Focal myocardial mononuclear cell infiltration slight		!	!	!	!	!	!	!	!	!	!
		!	!020003!	!	!080004!	!	!	!140007!	!	!	!
ABDOMINAL CAVITY		!	!	!	!	!	!	!	!	!	!
		!	!	!	(1)	!	!	!	!	!	!
Focal fat necrosis		!	!	!	!	!	!	!	!	!	!
		!	!	!	!060006!	!	!	!	!	!	!
LIVER		!	(8)	!	(8)	!	(8)	!	(8)	!	(8)
No abnormality detected		!	!	!	!	!	!	!	!	!	!
		!	!020001!	!040001!	!060001!	!080001!	!100001!	!120001!	!140001!	!160001!	!180001!
		!	!020002!	!040002!	!060002!	!080002!	!100002!	!120002!	!140003!	!160003!	!180003!
		!	!020003!	!040003!	!060003!	!080003!	!100003!	!120003!	!140006!	!160004!	!180004!
		!	!020004!	!040004!	!060004!	!080004!	!100004!	!120004!	!140007!	!160005!	!180005!
		!	!020005!	!040005!	!060005!	!080005!	!100005!	!120005!	!	!160006!	!180006!
		!	!020006!	!040006!	!060006!	!080006!	!100006!	!120006!	!	!160007!	!180007!
		!	!020007!	!040007!	!060007!	!080007!	!100008!	!120007!	!	!160008!	!180008!
		!	!020008!	!040008!	!	!080008!	!	!120008!	!	!	!
Hepatodiaphragmatic nodule		!	!	!	!	!	!	!	!140004!	!	!180002!
Multifocal mononuclear cell infiltration slight		!	!	!	!	!	!	!	!	!	!
		!	!	!	!	!	!	!	!	!160002!	!
Focal mononuclear cell infiltration slight		!	!	!	!	!	!	!	!	!	!
		!	!	!	!060008!	!	!100007!	!	!140002!	!	!
		!	!	!	!	!	!	!	!140005!	!	!
		!	!	!	!	!	!	!	!140008!	!	!
KIDNEYS		!	(8)	!	(8)	!	(8)	!	(8)	!	(8)
No abnormality detected		!	!	!	!	!	!	!	!	!	!
		!	!020001!	!040001!	!060001!	!080001!	!100001!	!120001!	!140001!	!160001!	!180002!
		!	!020003!	!040002!	!060002!	!080003!	!100002!	!120002!	!140003!	!160002!	!180003!
		!	!020004!	!040003!	!060003!	!080004!	!100003!	!120003!	!140005!	!160003!	!180005!
		!	!020005!	!040004!	!060004!	!080005!	!100004!	!120004!	!140006!	!160004!	!180006!
		!	!020006!	!040005!	!060006!	!080006!	!100008!	!120005!	!140007!	!160005!	!
		!	!020007!	!040006!	!060007!	!080007!	!	!120007!	!140008!	!160006!	!
		!	!020008!	!040007!	!060008!	!	!	!120008!	!	!160007!	!
		!	!	!040008!	!	!	!	!	!	!160008!	!
		!	!	!	!	!	!	!	!	!	!

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Unmerged histopathological findings (all animals)

[illegible]

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Page: 10
21-Aug-00

Unmerged histopathological findings (all animals)

[illegible]

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*** Listing Complete ***