

Rabbit No. 292 (yellow buck)

Wt. at start of exp. 5.75 lbs.
2.614 kgs.

DISTRIBUTION

Kind of Tissue	Wt. of Tissue in grams	Lead Found Milligrams	Lead Mgs/100 gms tissue	Index No.
Kidneys	13	Nil	Nil	Nil
Liver	70	0.04	0.057	0.50
Spleen	1.5	0.02	1.333	11.59
Fat	Not separated	-	-	-
C. N. S.	18	0.02	0.111	0.97
Skin (treated area)	35	0.02	0.057	0.50
Skin (untreated)	255	0.15	0.059	0.51
Blood	84	Nil	Nil	Nil
Muscle	567	0.04	0.0 07	0.06
Remainder	567	1.10	0.194	1.69
Bone	198	1.05	0.530	4.61
Intestinal tract and contents	482	0.13	0.027	0.23
Testicle (one)	3	0.03	1.000	8.70
Heart	6	0.01	0.166	1.44
Suprarenals	0.5	0.04	8.00	69.56
Bile	1.0	Nil	Nil	Nil
	2301.0	2.65	0.115	1.000

Dose: 303.48 mgs. of lead per kg of body weight.