

Recovery of Radioactivity 24 Hours Following Dermal Administration of 55 mg/kg [¹⁴C]Iso E Super \$ Under Reduced Air Flow to Male Fischer 344 Rats with Uncovered Dose Sites Group 7 \$

Distribution in Tissues (24 h)

Tissue	ng-eq IES per g Tissue ^a (Mean)	ng-eq IES per g Tissue ^a (SD)	% Dose in Total Tissue ^a (Mean)	% Dose in Total Tissue ^a (SD)
Blood	1615	133	0.20	0.01
Dose Skin Site	4218	5135	3.15	3.42
Carcass Residual	-	-	44.5	5.01
Total in Tissues	-	-	47.9	2.8

Percent Dose Excreted

Sample	Mean	SD
Urine (incl. cage rinse) ^a	16.0	4.9
Feces	1.8	0.5
CO ₂	0.0	0.0
VOC	7.8	2.7
Total Excreted	25.6	8.1

Percent Dose Recovered Unabsorbed

Sample	Mean	SD
Appliances and washes	3.2	1.7
Total % Applied Dose Recovered	76.8	9.3

n = 3. SD = standard deviation.

^a Includes urine present in the bladder at time of sacrifice and cage rinse.