

Recovery of Radioactivity at 48 Hours Following Single Oral Administration of 20 mg/kg [¹⁴C]Iso E Super to Bile Duct Cannulated Male Fischer 344 Rats Group C2

Target Dose 20 mg/kg
 Actual Dose (mg/kg) 22.7 ± 0.9
 Radioactivity (μCi/rat) 4.44 ± 0.05

Percent of Dose Recovered in Excreta and Bile

Sample	Time (hours)	Mean	SD
Urine	0 to 4	0.0	0.0
Urine	4 to 8	1.1	2.1
Urine	8 to 24	9.4	7.2
Urine	24 to 48	1.9	1.3
Cage Rinse	48	0.4	0.2
-	Subtotal	12.8	7.3
Feces	0 to 4	0.0	0.0
Feces	4 to 8	0.0	0.0
Feces	0 to 24	1.1	0.5
Feces	24 to 48	1.8	0.6
-	Subtotal	2.8	0.7
Bile	0 to 4	57.8	6.4
Bile	4 to 8	8.8	1.4
Bile	8 to 24	6.4	3.6
Bile	24 to 48	0.3	0.2
-	Subtotal	73.3	8.0

Disposition Summary - Percent Dose Recovered

Sample	Mean	SD
Urine ^a	12.8	7.3
Feces	2.8	0.7
Bile	73.3	8.0
Carcass	0.5	0.2
Overall Percent Dose Recovered	89.4	1.1

n = 4. SD = standard deviation.

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