

Recovery of Radioactivity in Bile 4 Hours Following Single Intraperitoneal Administration of 50 mg/kg [¹⁴C]o-Chloropyridine to Male F344 Rats (Study C)^a

Dose Recovered in Bile (%)

End of Collection Period (h)	C-R1 ^b CPDE	C-R3 CPDE	C-R4 CPDE	C-R7 CPDE	C-R8 CPDE	% Dose Excreted Mean ± SD
0.5	1.74	2.72	2.33	2.23	0.933	1.99 ± 0.69
1.0	4.69	8.24	9.46	4.61	3.49	6.10 ± 2.59
1.5	7.19	15.8	13.7	6.39	6.22	9.86 ± 4.55
2.0	10.4	18.5	20.7	8.80	8.98	13.5 ± 5.7
2.5	13.5	22.6	24.3	11.2	11.6	16.6 ± 6.3
3.0	17.4	25.6	32.4	14.3	14.5	20.8 ± 7.9
3.5	19.8	28.2	35.7	17.5	16.7	23.6 ± 8.2
4.0	22.8	32.1	39.7	20.3	19.5	26.9 ± 8.7

^a Values are percent dose recovered in bile of individual animals and the mean ± standard deviation (SD) for five rats. The target dose was 50.0 mg/kg. The actual dose delivered was 49.6 mg/kg (37.2 µCi/rat). Rats were surgically implanted with a bile duct cannula.

^b C-R1, C-R3, C-R4, C-R7, and C-R8 are individual rats. CPDE = cumulative percent dose excreted,