Disposition of Radioactivity in Excreta 7 Days Following Oral Gavage Administration of 3.0 mg/kg [^{14}C]p-Chloroaniline to Male Fischer 344 Rats – Group 2[a]

Dose Recovered in Excreta (%)

End of Collection Period (d)[b]	Urine Rat 13	Urine Rat 14	Urine Rat 15	Urine Mean ± SD	Feces Rat 13	Feces Rat 14	Feces Rat 15	Feces Mean ± SD
1	67.56	77.42	77.14	74.04 ± 5.61	7.19	8.17	10.72	8.69 ± 1.82
2	5.08	1.63	2.88	3.20 ± 1.74	2.17	1.49	1.33	1.66 ± 0.45
3	1.27	0.32	0.43	0.67 ± 0.52	0.39	0.13	0.15	0.22 ± 0.15
4	0.31	0.42	0.29	0.34 ± 0.07	0.03	0.02	0.07	0.04 ± 0.03
5	0.20	0.23	0.22	0.22 ± 0.02	0.04	0.02	0.05	0.04 ± 0.02
6	0.16	0.08	0.13	0.12 ± 0.04	0.02	0.02	0.03	0.02 ± 0.01
7	0.12	0.23	0.18	0.18 ± 0.06	0.02	0.02	0.18	0.07 ± 0.09
Cumulative	**74.70**	**80.33**	**81.27**	**78.77 ± 3.55**	**9.86**	**9.85**	**12.53**	**10.75 ± 1.54**

Concentration of Total ^{14}C in Excreta (Nanomoles p-Chloroaniline equivalents)

End of Collection Period (d)[b]	Urine Rat 13	Urine Rat 14	Urine Rat 15	Urine Mean ± SD	Feces Rat 13	Feces Rat 14	Feces Rat 15	Feces Mean ± SD
1	2097	2282	2394	2258 ± 150	223	241	333	266 ± 59
2	158	48	89	98 ± 56	67	44	41	51 ± 14
3	39	12	13	21 ± 15	12	4	5	7 ± 4
4	9	13	9	10 ± 2	1	0.6	2.2	1.3 ± 0.8
5	7	7	7	7 ± 0	1.1	0.6	1.6	1.1 ± 0.5
6	5	2	4	4 ± 1.5	0.7	0.5	0.8	0.7 ± 0.2
7	4	7	6	6 ± 1.5	0.7	0.5	6	2.4 ± 3.1
Cumulative[c]	**2319**	**2371**	**2601**	**2430 ± 150**	**305**	**291**	**389**	**328 ± 53**

[a] Values are mean ± standard deviation (SD) for three rats. The actual oral dose was 1.98, 2.09, and 2.08 mg/kg for rats 13 (194 g), 14 (184 g), and 15 (195 g), respectively (ca. 41 μCi/kg).

[b] d = day

[c] Cumulative nanomoles are based on actual amount of p-chloroaniline administered (7.72, 7.33, and 7.72 μCi for rats 13, 14, and 15, respectively).