

**Distribution of Radioactivity 2 Hours Following Oral Administration of
1000 mg/kg [¹⁴C]Butyl Paraben to Male Sprague Dawley Rats – Group 1e**

Percent of Dose Recovered in Excreta

Sample	Collection Interval (h)	1e-1	1e-2	1e-3	1e-5	Mean	SD
Urine	2	6.71	3.71	1.23	8.16	4.95	3.1

Distribution in Tissues (2 h)

Tissue	ng-eq/g Mean	ng-eq/g SD	TBR Mean	TBR SD	Percent Recovery Mean	Percent Recovery SD
Blood	62000	12300	Unity	-	0.445	0.11
Plasma	105000	20900	1.69	0.04	0.437	0.107
Liver	132000	32800	2.13	0.27	0.547	0.173
Kidney	219000	41700	3.53	0.13	0.159	0.037
Testes	10500	3850	0.17	0.08	0.014	0.004
Carcass	NA	NA	NA	NA	105	16.7
Total	-	-	-	-	106	17.1

NA means not applicable