

**Disposition of Radioactivity 24 Hours Following Last of 5 Daily Oral Gavage  
Administrations of 20 mg/kg [<sup>14</sup>C]Tetrabromobisphenol A  
to Male F-344 Rats (Group 5)**

Disposition Summary<sup>a</sup>  
% Dose Recovered in Excreta and Tissues (24 hours)

Rat identification number	50212-01	50212-02	50212-03	50212-04	Mean	SD <sup>b</sup>
<b>Excreta</b>	-	-	-	-	-	-
Feces	81.61	83.90	87.61	87.08	<b>85.05</b>	<b>2.82</b>
Urine	0.19	0.21	0.21	0.19	<b>0.20</b>	<b>0.01</b>
Cage rinse	0.06	0.06	0.08	0.05	<b>0.06</b>	<b>0.01</b>
<b>Tissues</b>	-	-	-	-	-	-
Blood	ND <sup>c</sup>	ND	ND	ND	<b>ND</b>	-
Cecum and intestinal content	1.38	1.79	1.76	1.08	<b>1.50</b>	<b>0.34</b>
Extra-GI Tissues	0.19	0.25	0.15	0.11	<b>0.18</b>	<b>0.06</b>
<b>Total recovery</b>	83.43	86.21	89.81	88.51	<b>86.99</b>	<b>2.80</b>

<sup>a</sup> The target dose was 20 mg/kg body weight (50 µCi/kg). Rats received a daily dose of 20 mg/kg body weight for 5 days. Excreta values are cumulative.

<sup>b</sup> SD = standard deviation (SD). Shown is the mean ± standard deviation for the group (N = 4).

<sup>c</sup> ND = not detectable.