Distribution of Radioactivity at 24 Hours Following Multiple Gavage Administrations of 50 mg/kg [^{14}C]1-Butyl-3-methylpyrrolidinium chloride to Male Fischer 344 Rats

Percent of Dose Recovered at 24 Hours Post Final Dose Following 5 Serial Daily Oral Doses

Sample %	Dose Recovered Mean[a] ± SD
Feces	69.4 ± 3.4
Urine[b]	22.3 ± 1.4
Blood	0.02 ± 0.0
Tissues	0.9 ± 0.3
Total Recovery	**92.7 ± 4.4**

[a]N = 4.
[b]Radioactivity in urine and cage rinses were attributed to urinary elimination.
SD = standard deviation.
Rats were maintained on NTP 2000 diet.
50 µCi/kg/day for 5 days

Dose Recovered in Tissues at 24 Hours Post Final Dose Following 5 Serial Oral Doses

Sample	nmol/g Tissue Mean[c] ± SD
Adipose	0.0 ± 0.0
Bladder	0.0 ± 0.0
Blood (µmol/mL)	0.9 ± 0.1
Kidney	0.0 ± 0.0
Liver	0.0 ± 0.0
Muscle	0.0 ± 0.0
Skin	0.0 ± 0.0

[c]N = 4.
SD = standard deviation.
Rats were maintained on NTP 2000 diet.
50 µCi/kg/day for 5 days