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

Percent of Dose Recovered at 24 Hours Following Single Oral Dose

Sample	% Dose Recovered Mean[a] ± SD
Feces	69.33 ± 3.96
Urine[b]	21.63 ± 3.61
Blood	0.04 ± 0.00
Tissues	3.19 ± 0.73
Total Recovery	**94.18 ± 1.68**

[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

Amount of Dose Recovered in Tissues at 24 Hours Following Single Oral Dose

Sample	nmol/g Tissue Mean[a] ± SD
Adipose	0.1 ± 0.3
Bladder	0.0 ± 0.0
Blood	0.6 ± 0.0
Kidney	0.0 ± 0.0
Liver	0.0 ± 0.0
Muscle	0.0 ± 0.0
Skin	0.0 ± 0.0

[a]N = 4.
SD = standard deviation.
Rats were maintained on NTP 2000 diet.
50 µCi/kg