Recovery of Radioactivity 72 Hours Following [^{14}C]Isoeugenol Administration of 156 mg/kg by Oral Route or 15.6 mg/kg by Intravenous Route to Male F344 Rats[a]

Disposition of Isoeugenol - Percent Dose Recovered[b]

Route	End of Collection Period (h)	Urine CPDE[c]	Feces CPDE	Volatile Organics and CO_2[d] CPDE	Tissues[e]
Oral	72	~85	~10	< 0.1	<0.2
Intravenous	72	~82	~10	< 0.1	<0.25

[a] **This data is taken from an annual contractor report and not a final study report.**
[b] Values are percent dose recovered (n = 3 for both studies). The single oral dose was 158 mg/kg (50 μCi/kg). The single intravenous dose was 15.6 mg/kg (120 μCi/kg). These approximations were taken from the text as the actual values for urine and feces were plotted and shown in a figure.
[c] CPDE = Cumulative percent dose excreted.
[d] Volatile organics and CO_2 in exhaled breath.
[e] Selected tissues.