

Time Course of Tungsten Accumulation in Tissue after Single Intravenous Administration of 1 mg/kg Sodium tungstate dihydrate to Female C57BL/6N Mice (Study F)^a

Time Course in Tissues (1 mg/kg)

Matrix	1 hour^b	2 hours	4 hours	24 hours
Plasma (µg/g)	0.09 ± 0.06	0.10 ± 0.05	0.01 ± 0.01	0.00 ± 0.01
Small Intestine (µg/g)	0.40 ± 0.14	0.49 ± 0.26	0.13 ± 0.04	0.02 ± 0.01
Liver (µg/g)	0.08 ± 0.03	0.05 ± 0.02	0.03 ± 0.01	0.03 ± 0.08
Kidney (µg/g)	0.38 ± 0.10	0.27 ± 0.11	0.16 ± 0.06	0.13 ± 0.15
Femur (µg/g)	0.30 ± 0.10	0.26 ± 0.20	0.12 ± 0.12	0.03 ± 0.02
Uterus (µg/g)	0.11 ± 0.07	0.18 ± 0.31	0.02 ± 0.04	0.00 ± 0.01

^aAll data shown as the mean ± standard deviation (n = 4). Target dose was 1 mg/kg, and actual dose was 0.98 ± 0.07 mg/kg (n = 16).

^bTime after dosing