

APPENDIX A

Table A-9. Comparison of Molybdenum Liver Concentrations in Female Rats

Study	Dose				
	Liver molybdenum concentration				
Murray et al. 2019 ^a (water exposure, unless noted)	0 mg/kg/day	5 mg/kg/day	17 mg/kg/day	40 mg/kg/day	40 mg/kg/day (dietary exposure)
	2.96 µg/g	3.18 µg/g	4.10 µg/g	6.48 µg/g	7.23 µg/g
Murray et al. 2014 ^{a,b} (dietary exposure)	0 mg/kg/day	5 mg/kg/day	17 mg/kg/day	60 mg/kg/day	
	2.46 µg/g	3.51 µg/g	4.92 µg/g	13.0 µg/g	
Fungwe et al. 1989 ^c (water exposure)	0 mg/kg/day	0.76 mg/kg/day	1.5 mg/kg/day	7.6 mg/kg/day	15 mg/kg/day
	2.63 µg/g	5.01 µg/g	5.03 µg/g	7.77 µg/g	10.76 µg/g

^aParental generation.

^bLiver concentrations reported in Murray et al. (2019).

^cLiver concentrations from a study by Fungwe et al. (1990) utilizing the same water concentrations as Fungwe et al. (1989).