

**Table U-42.  
Summary of Selected Tissue TRVs for Kidney and Liver Tissue**

<b>COI</b>	<b>Selected Kidney NOAEL TRV (mg/kg, ww)</b>	<b>Basis</b>	<b>Selected Kidney LOAEL TRV (mg/kg, ww)</b>	<b>Basis</b>	<b>Selected Liver NOAEL TRV (mg/kg, ww)</b>	<b>Basis</b>	<b>Selected Liver LOAEL TRV (mg/kg, ww)</b>	<b>Basis</b>
Barium	NA	NA	NA	NA	NA	NA	NA	NA
Cadmium	8.35	[1]	44.8	[2]	3.63	[1]	24.6	[2]
Chromium (III)	2.77	[3]	>15.0	[4]	1.28	[3]	>15.0	[4]
Copper	3.65	[1]	9.28	[2]	83.9	[5]	342	[6]
Lead	5.65	[1]	6.55	[2]	0.643	[1]	0.908	[2]
Zinc	58.8	[3]	209	[5]	74.5	[5]	274	[6]

[1] Highest bounded NOAEL below lowest bounded LOAEL for REP, GRO, or MOR.

[2] LOAEL associated with selected NOAEL.

[3] Geometric mean of NOAELs for REP and GRO.

[4] LOAEL could not be estimated from NOAEL; reported value is from Eisler (2000).

[5] Geometric mean of LOAELs for REP and GRO.

COI = chemical of interest

LOAEL = lowest-observed adverse effects level

NOAEL = no-observed adverse effects level

TRV = Toxicity Reference Value

NA = not available

mg/kg = milligrams per kilogram, wet weight