

## HEMODIALYSIS WATER QUALITY STANDARDS\*

<u>Contaminant</u>	<u>Maximum Concentration (mg/L)</u>
Aluminum	0.01
Antimony	0.006
Arsenic	0.005
Barium	0.10
Beryllium	0.0004
Cadmium	0.001
Calcium	2.00 (0.1 mEq/L)
Chloramines	0.10
Free chlorine	0.50
Chromium	0.014
Copper	0.10
Fluoride	0.20
Lead	0.005
Magnesium	4.00 (0.3 mEq/L)
Mercury	0.0002
Nitrate (as N)	2.00
Potassium	8.00 (0.2 mEq/L)
Selenium	0.09
Silver	0.005
Sodium	70.00 (3 mEq/L)
Sulfate	100.00
Thallium	0.002
Zinc	0.10
Bacteria	< 100 cfu/mL Action to be taken at 50 cfu/mL
Endotoxin	< 0.25 EU/mL Action to be taken at 0.125 EU/mL

cfu/mL – colony forming units per milliliter

EU/mL – Endotoxin Units per milliliter

mEq/L – milliEquivalents per Liter

mg/L – milligrams per Liter

\* Unless noted, contaminant and concentration level is the same in ANSI/AAMI 13959 and CAN/CSA/ISO 13959.