

Australian Drinking Water Guideline Values - 2004

Characteristic	Guideline Values (mg/L)	
	Health	Aesthetic
Aluminium	*	0.2
Ammonia	0.5	
Antimony	0.003	
Arsenic	0.007	
Barium	0.7	
Boron	4.0	
Cadmium	0.002	
Calcium	**	
Chloride	***	250
Chromium	0.05	
Copper	2	1
<i>E.coli</i>	<1 MPN/100mL	
Fluoride	1.5	
Hardness (as CaCO ₃)	***	200
Iodide	0.1	
Iron	*	0.3
Lead	0.01	
Magnesium	**	
Manganese	0.5	0.1
Mercury	0.001	
Molybdenum	0.05	
Nickel	0.02	
Nitrate	50	
Nitrite	3	
pH	*	6.5 - 8.5
Selenium	0.01	
Silver	0.1	
Sodium	***	180
Sulfate	500	250
Total Dissolved Solids	***	500
Turbidity	*	5 NTU
Zinc	*	3

All results expressed as mg/L unless otherwise stated.

* Insufficient data to set a guideline value based on health considerations.

** No guideline value; result used in the calculation of another characteristic.

*** No health based guideline value is considered necessary