

Coolah Water Supply - Chemistry Test Results
(from the NSW Drinking Water Database)

Date Collected	Characteristic	Units	Test Result	ADWG Health Guideline Value	ADWG Aesthetic Guideline Value
4/03/2024	Aluminium	mg/L	< 0.01		0.2
4/03/2024	Antimony	mg/L	< 0.0001	0.003	
4/03/2024	Arsenic	mg/L	< 0.001	0.01	
4/03/2024	Barium	mg/L	0.0122	2	
4/03/2024	Boron	mg/L	0.0086	4	
4/03/2024	Cadmium	mg/L	< 0.0001	0.002	
4/03/2024	Calcium	mg/L	69		10000
4/03/2024	Chloride	mg/L	61		250
4/03/2024	Chromium	mg/L	0.001	0.05	
4/03/2024	Copper	mg/L	0.06	2	1
4/03/2024	Fluoride	mg/L	< 0.1	1.5	
4/03/2024	Iodine	mg/L	< 0.02		0.15
4/03/2024	Iron	mg/L	< 0.01		0.3
4/03/2024	Lead	mg/L	0.0002	0.01	
4/03/2024	Magnesium	mg/L	67.75		10000
4/03/2024	Manganese	mg/L	< 0.0003	0.5	0.1
4/03/2024	Mercury	mg/L	< 0.0008	0.001	
4/03/2024	Molybdenum	mg/L	0.0003	0.05	
4/03/2024	Nickel	mg/L	0.0004	0.02	
4/03/2024	Nitrate	mg/L	6	50	
4/03/2024	Nitrite	mg/L	< 0.1	3	
4/03/2024	pH		7.9		6.5 - 8.5
4/03/2024	Selenium	mg/L	< 0.007	0.01	
4/03/2024	Silver	mg/L	< 0.0002	0.1	
4/03/2024	Sodium	mg/L	36		180
4/03/2024	Sulfate	mg/L	6		250
4/03/2024	Total Dissolved Solids (TDS)	mg/L	417		10000
4/03/2024	Total Hardness as CaCO ₃	mg/L	451.3		200
4/03/2024	True Colour	Hazen Units (HU)	1		15
4/03/2024	Turbidity	NTU	0.1		5
4/03/2024	Uranium	mg/L	0.0008	0.02	
4/03/2024	Zinc	mg/L	0.02		3