Z6EQKG

simplelab

CLIENT INFORMATION

Client: ********
Requested On: Aug 18, 2025
Phone: ********
Email: ********

Kitting, Logistics, and Support provided by: SimpleLab, Inc.

Questions? For fastest assistance:
support@mytapscore.com
Do not contact facility technicians directly.

TESTING PERFORMED

Testing Requested: Advanced Home Water Test
Matrix: Drinking Water
Testing / Report ID: Z6EQKG
Testing Facility: Microbac Laboratories
Facility Location: 5680 West End Road
Arcata, California 95521

SAMPLE INFORMATION

Collection Date: Aug 26, 2025
Collected By: ********
Received Date: Aug 29, 2025
Reported On: Sep 8, 2025
Sample Location: Agua de Piedra Still Glass Bottle
Sample Address: ********

TESTING NOTES FROM TAP SCORE

There were no problems with analytical events associated with this report unless noted. Quality control data is within laboratory defined or method specified acceptance limits except where noted. If you have any questions regarding these test results, please contact support@mytapscore.com

SUMMARY ANALYSIS

ANALYTE	UNIT	RESULT	METHOD	EVALUATION
pH	pH	**8.1**	EPA 150.1	OK
Total Dissolved Solids	mg/L	**330**	SM 2510 B	
Turbidity	NTU	**0.84**	EPA 180.1	
Hardness (Ca,Mg)	mg/L	**290**		
Hardness (Total)	mg/L	**292**		
Grains per gallon	Grains	**17.06**		
Alkalinity (as CaCO3)	mg/L	**170**	SM 2320 B	
Langelier Saturation Index		**0.66**		
Sodium Adsorption Ratio		**0.33**		
Total THMs	µg/L	NOT DETECTED		

TEST RESULTS

ANALYTE	UNIT	RESULT	MDL	RL	METHOD	EVALUATION
1,1,1,2 Tetrachloroethane	µg/L	NOT DETECTED	0.19	0.5	EPA 524.2	
1,1,1 Trichloroethane	µg/L	NOT DETECTED	0.24	0.5	EPA 524.2	
1,1,2,2 Tetrachloroethane	µg/L	NOT DETECTED	0.13	0.5	EPA 524.2	
1,1,2 Trichloroethane	µg/L	NOT DETECTED	0.11	0.5	EPA 524.2	
1,1 Dichloroethane	µg/L	NOT DETECTED	0.2	0.5	EPA 524.2	

1,1 Dichloroethylene	µg/L	NOT DETECTED	0.11	0.5	EPA 524.2	
1,1 Dichloropropene	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
1,2,3 Trichlorobenzene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
1,2,3 Trichloropropane	µg/L	NOT DETECTED	0.18	0.5	EPA 524.2	
1,2,4 Trichlorobenzene	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
1,2,4 Trimethylbenzene	µg/L	NOT DETECTED	0.14	0.5	EPA 524.2	
1,2 Dichlorobenzene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
1,2 Dichloroethane	µg/L	NOT DETECTED	0.29	0.5	EPA 524.2	
1,2 Dichloropropane	µg/L	NOT DETECTED	0.11	0.5	EPA 524.2	
1,3,5 Trimethylbenzene	µg/L	NOT DETECTED	0.13	0.5	EPA 524.2	
1,3 Dichlorobenzene	µg/L	NOT DETECTED	0.11	0.5	EPA 524.2	
1,3 Dichloropropane	µg/L	NOT DETECTED	0.12	0.5	EPA 524.2	
1,4 Dichlorobenzene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
2,2 Dichloropropane	µg/L	NOT DETECTED	0.19	0.5	EPA 524.2	
Aluminum	mg/L	NOT DETECTED	0.046	0.05	EPA 200.7	
Antimony	mg/L	NOT DETECTED	0.0027	0.005	EPA 200.8	
Arsenic	mg/L	NOT DETECTED	0.0016	0.002	EPA 200.8	
Barium	mg/L	**0.093**	0.00068	0.005	EPA 200.8	< HGL
Benzene	µg/L	NOT DETECTED	0.21	0.5	EPA 524.2	
Beryllium	mg/L	NOT DETECTED	0.00013	0.001	EPA 200.8	
Bicarbonate	mg/L	**204.78**			Bicarbonate	
Boron	mg/L	**0.033**	0.0076	0.02	EPA 200.7	< HGL
Bromobenzene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
Bromochloromethane	µg/L	NOT DETECTED	0.2	0.5	EPA 524.2	
Bromodichloromethane	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
Bromoform	µg/L	NOT DETECTED	0.17	0.5	EPA 524.2	
Bromomethane	µg/L	NOT DETECTED	0.29	0.5	EPA 524.2	
Cadmium	mg/L	NOT DETECTED	0.00011	0.001	EPA 200.8	
Calcium	mg/L	**93**	0.16	1	EPA 200.7	
Carbonate	mg/L	**1.19**			Carbonate	
Carbon Tetrachloride	µg/L	NOT DETECTED	0.21	0.5	EPA 524.2	
Chloride	mg/L	**22**	0.14	0.5	EPA 300.0	
Chloride-to-Sulfate Mass Ratio		**0.29**			CSMR	
Chlorobenzene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
Chloroethane	µg/L	NOT DETECTED	0.29	0.5	EPA 524.2	
Chloroform	µg/L	NOT DETECTED	0.2	0.5	EPA 524.2	
Chloromethane	µg/L	NOT DETECTED	0.25	0.5	EPA 524.2	
Chlorotoluene 2	µg/L	NOT DETECTED	0.18	0.5	EPA 524.2	
Chlorotoluene 4	µg/L	NOT DETECTED	0.17	0.5	EPA 524.2	
Chromium (Total)	mg/L	NOT DETECTED	0.002	0.005	EPA 200.8	
cis 1,2 Dichloroethylene	µg/L	NOT DETECTED	0.24	0.5	EPA 524.2	
cis 1,3 Dichloropropene	µg/L	NOT DETECTED	0.12	0.5	EPA 524.2	
Cobalt	mg/L	NOT DETECTED	0.00031	0.005	EPA 200.8	
Copper	mg/L	NOT DETECTED	0.0013	0.005	EPA 200.8	
Dibromochloromethane	µg/L	NOT DETECTED	0.12	0.5	EPA 524.2	

Dibromochloropropane	µg/L	NOT DETECTED	0.074	0.2	EPA 524.2	
Dibromomethane	µg/L	NOT DETECTED	0.18	0.5	EPA 524.2	
Dichlorodifluoromethane	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
Dichloromethane	µg/L	NOT DETECTED	0.21	0.5	EPA 524.2	
E. coli	P/A	NOT DETECTED			SM 9223B	
Ethylbenzene	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
Ethylene dibromide	µg/L	NOT DETECTED	0.0097	0.05	EPA 524.2	
Fluoride	mg/L	**0.5**	0.058	0.1	EPA 300.0	< HGL
Hexachlorobutadiene	µg/L	NOT DETECTED	0.21	0.5	EPA 524.2	
Iron	mg/L	NOT DETECTED	0.011	0.05	EPA 200.7	
Isopropylbenzene	µg/L	NOT DETECTED	0.13	0.5	EPA 524.2	
Lead	mg/L	NOT DETECTED	0.00043	0.001	EPA 200.8	
Lithium	mg/L	**0.006**	0.0029	0.05	EPA 200.7	< HGL
Magnesium	mg/L	**14**	0.0058	0.1	EPA 200.7	
Manganese	mg/L	NOT DETECTED	0.0018	0.005	EPA 200.8	
Mercury	mg/L	NOT DETECTED	0.0001	0.001	EPA 200.8	
Methyl Tertiary Butyl Ether	µg/L	NOT DETECTED	0.17	3	EPA 524.2	
Molybdenum	mg/L	**0.0044**	0.002	0.005	EPA 200.8	< HGL
m,p Xylene	µg/L	NOT DETECTED	0.3	0.5	EPA 524.2	
Naphthalene	µg/L	NOT DETECTED	0.17	0.5	EPA 524.2	
n Butylbenzene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
Nickel	mg/L	**0.005**	0.00079	0.005	EPA 200.8	< HGL
Nitrate (as N)	mg/L	**2.3**	0.05	0.1	EPA 300.0	< HGL
Nitrite (as N)	mg/L	NOT DETECTED	0.044	0.1	EPA 300.0	
n Propylbenzene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
o Xylene	µg/L	NOT DETECTED	0.14	0.5	EPA 524.2	
Phosphorus	mg/L	NOT DETECTED	0.01	0.02	EPA 200.7	
p Isopropyltoluene	µg/L	NOT DETECTED	0.15	0.5	EPA 524.2	
Potassium	mg/L	**0.98**	0.18	1	EPA 200.7	
sec Butylbenzene	µg/L	NOT DETECTED	0.12	0.5	EPA 524.2	
Selenium	mg/L	NOT DETECTED	0.0044	0.005	EPA 200.8	
Silica	mg/L	**15**	0.075	0.11	EPA 200.7	
Silver	mg/L	NOT DETECTED	0.00063	0.001	EPA 200.8	
Sodium	mg/L	**13**	0.12	1	EPA 200.7	
Specific Conductivity	umhos/cm	**570**	1.77	1	SM 2510 B	
Strontium	mg/L	**1.8**	0.00011	0.001	EPA 200.7	< HGL
Styrene	µg/L	NOT DETECTED	0.12	0.5	EPA 524.2	
Sulfate	mg/L	**77**	0.5	1	EPA 300.0	< HGL
tert Butylbenzene	µg/L	NOT DETECTED	0.12	0.5	EPA 524.2	
Tetrachloroethylene	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
Thallium	mg/L	NOT DETECTED	0.00012	0.001	EPA 200.8	
Tin	mg/L	NOT DETECTED	0.00063	0.005	EPA 200.8	
Titanium	mg/L	NOT DETECTED	0.00061	0.005	EPA 200.7	
Toluene	µg/L	NOT DETECTED	0.17	0.5	EPA 524.2	
Total Coliform	P/A	NOT DETECTED			SM 9223B	

trans 1,3 Dichloropropene	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
Trichloroethylene	µg/L	NOT DETECTED	0.26	0.5	EPA 524.2	
Trichlorofluoromethane	µg/L	NOT DETECTED	0.23	0.5	EPA 524.2	
Uranium	mg/L	**0.002**	0.00014	0.001	EPA 200.8	> HGL (0)
Vanadium	mg/L	**0.0011**	0.00053	0.005	EPA 200.8	< HGL
Vinyl Chloride	µg/L	NOT DETECTED	0.16	0.5	EPA 524.2	
Zinc	mg/L	NOT DETECTED	0.0043	0.005	EPA 200.7	

How To Read Your SimpleLab PDF Report

Your results are being evaluated with the Health Guidance Level.
This is a health protective, non-enforceable drinking water benchmark. HGL is based on the most protective human health benchmark used among public health agencies for a contaminant. Drinking water at or near the HGL over the course of your lifetime is thought to be safe.

MDL: Method Detection Limit. MDL is the lowest concentration of an analyte which testing instrumentation and the analysis team is configured to measure.

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Did you know?

This Tap Score report is easier to understand when viewed online. Access in-depth information about every detection, including health risks and treatment solutions.

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