

simplelab

CLIENT INFORMATION

Client: Emily Listmann **Requested On:** Feb 5, 2025

Phone: 8315664013

Email: emilylistmann@gmail.com

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: Essential Spring Water Test

Matrix: Drinking Water

Testing / Report ID: VFRUPM

Testing Facility: Symbio Laboratories **Facility Location:** 8312 Miramar Mall

San Diego, California 92121

SAMPLE INFORMATION

Collection Date: Jun 20, 2025

Collected By: Ben

Received Date: Jun 25, 2025 Reported On: Jul 2, 2025

Sample Location: Spring and filtered spring

Sample Address: 1224 Escalona Dr, Santa Cruz, CA

95060, United States

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
рН	рН	8.36	EPA 150.1	OK
Total Dissolved Solids	mg/L	68.9	SM 2510 B	
Turbidity	NTU	0.07	SM 2130 B	
Conductivity	umhos/cm	107.6	SM 2510 B	
Hardness (Ca,Mg)	mg/L	20.7		
Hardness (Total)	mg/L	20.73		
Grains per gallon	Grains	1.21		
Alkalinity (as CaCO3)	mg/L	27.4	SM 2320 B	
Langelier Saturation Index		-1		
Sodium Adsorption Ratio		1.07		

TEST RESULTS

ANALYTE	UNIT	RESULT	MDL	RL	METHOD	EVALUATION
Aluminum	mg/L	NOT DETECTED	0.00974	0.02922	EPA 200.7	
Antimony	mg/L	NOT DETECTED	0.00014	0.00042	EPA 200.8	
Arsenic	mg/L	NOT DETECTED	5.0E-5	0.00016	EPA 200.8	
Barium	mg/L	NOT DETECTED	9.0E-5	0.00027	EPA 200.7	
Beryllium	mg/L	NOT DETECTED	1.0E-5	5.0E-5	EPA 200.8	

Use of this report can only be done in full, with no alterations or additions. SimpleLab maintains the right to enforce this and by accepting this report you agree to abide by this policy.

Boron	mg/L	NOT DETECTED	0.00348	0.01043	EPA 200.7	
Cadmium	mg/L	2.0E-5	0	1.0E-5	EPA 200.8	< HGL
Calcium	mg/L	5.37	0.00319	0.00956	EPA 200.7	
Chloride	mg/L	9.9	0.007	0.2	EPA 300.1	
Chromium (Total)	mg/L	NOT DETECTED	0.00019	0.00056	EPA 200.8	
Cobalt	mg/L	NOT DETECTED	0	5.0E-5	EPA 200.8	
Copper	mg/L	0.00065	0.00022	0.00065	EPA 200.8	< HGL
E. coli	P/A	NOT DETECTED			SM 9223B	
Fluoride	mg/L	0.2	0.004	0.2	EPA 300.1	< HGL
Iron	mg/L	NOT DETECTED	0.00072	0.00215	EPA 200.7	
Lead	mg/L	NOT DETECTED	2.0E-5	6.0E-5	EPA 200.8	
Lithium	mg/L	0.01	0.00017	0.0005	EPA 200.7	
Magnesium	mg/L	1.77	0.00037	0.0011	EPA 200.7	
Manganese	mg/L	NOT DETECTED	7.0E-5	0.00021	EPA 200.7	
Mercury	mg/L	NOT DETECTED	1.0E-5	4.0E-5	EPA 200.8	
Molybdenum	mg/L	5.0E-5	1.0E-5	5.0E-5	EPA 200.8	< HGL
Nickel	mg/L	NOT DETECTED	0.0001	0.00031	EPA 200.8	
Nitrate (as N)	mg/L	NOT DETECTED	0.006	0.2	EPA 300.1	
Nitrite (as N)	mg/L	NOT DETECTED	0.006	0.2	EPA 300.1	
Phosphorus	mg/L	0.02	0.00587	0.01762	EPA 200.7	
Potassium	mg/L	1.01	0.00068	0.00204	EPA 200.7	
Selenium	mg/L	NOT DETECTED	0.00041	0.00122	EPA 200.8	
Silica	mg/L	37.37	0.00618	0.01855	EPA 200.7	
Silver	mg/L	NOT DETECTED	1.0E-5	2.0E-5	EPA 200.8	
Sodium	mg/L	11.18	0.00017	0.0005	EPA 200.7	
Strontium	mg/L	0.03	4.0E-5	0.00011	EPA 200.7	< HGL
Sulfate	mg/L	4.65	0.009	0.2	EPA 300.1	< HGL
Thallium	mg/L	NOT DETECTED	0	1.0E-5	EPA 200.8	
Tin	mg/L	NOT DETECTED	0.0034	0.01019	EPA 200.7	
Titanium	mg/L	NOT DETECTED	0.00028	0.00084	EPA 200.7	
Total Coliform	P/A	DETECTED			SM 9223B	
Uranium	mg/L	9.0E-5	3.0E-5	8.0E-5	EPA 200.8	> HGL (0)
Vanadium	mg/L	0.0005	0.00017	0.0005	EPA 200.8	< HGL
Zinc	mg/L	NOT DETECTED	0.00044	0.00132	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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MOL: Method Detection Limit. MDL is the lowest concentration of an analyte which testing instrumentation and the analysis team configured to measure.



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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