

Test report ID XXXXX

Customer Example Company

Assignment Measurlabs provided ICP analysis of seawater samples as requested by the customer.

Sample(s) Sampling was performed by the customer.

Sample name	Matrix	Performed measurements
Sample 1	Seawater	Elemental analysis
Sample 2	Seawater	Elemental analysis

Samples received dd/mm/yyyy

Results The results presented on the next page(s) relate to the tested sample(s) only.

On XXXXX, issued by



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Test results

Methods

Mercury (Hg): Fluorescence spectrometry (EN ISO 17852, ISO 16772, US EPA Method 245.7)

Other elements: ICP-AES (US EPA Method 200.7, EN ISO 11885, US EPA Method 6010, SM 3120) or ICP-MS (US EPA Method 200.8, EN ISO 17294-2, US EPA Method 6020A)

Testing was performed by an ISO/IEC 17025 accredited external service provider.

Results

The results are presented in the following table.

Table 1: Results for Sample 1 and Sample 2

Parameter	Unit	Result	
		Sample 1	Sample 2
Aluminium	µg/L	<10.0	<10.0
Antimony	µg/L	1.8	1.4
Arsenic	µg/L	4.3	4.7
Barium	µg/L	7.93	8.94
Beryllium	µg/L	<4.0	4.2
Boron	µg/L	<200	346
Cadmium	µg/L	1.8	2.1
Calcium	µg/L	545000	583000
Chromium	µg/L	<4.0	<4.0
Cobalt	µg/L	<1.0	2.45
Copper	µg/L	24.9	36.7
Iron	µg/L	56.8	232
Lead	µg/L	1.6	2.8
Lithium	µg/L	74.3	91.2
Magnesium	µg/L	1450000	1370000
Manganese	µg/L	24	46
Mercury	µg/L	<0.050	<0.050
Molybdenum	µg/L	45.7	66.4
Nickel	µg/L	46.9	12.7
Phosphorus	µg/L	<200	<200
Potassium	µg/L	476000	588000
Selenium	µg/L	5.89	6.13
Silver	µg/L	16.4	3.7
Sodium	µg/L	16700000	15600000
Thallium	µg/L	<5.0	<5.0
Tin	µg/L	3.7	2.6

Titanium	µg/L	16.8	14.3
Uranium	µg/L	9.5	10.2
Vanadium	µg/L	5.9	6.3
Zinc	µg/L	153	183
Strontium	µg/L	342	1860

End of the test report