

Real Salt® Elemental Analysis



Real Salt® is a naturally occurring product that has been harvested from a Jurassic Era, ancient seabed deep within the earth. It has been protected from being exposed to any surface or ocean contaminates. It is brought to you as nature has gifted it to us. Nothing has been extracted, nothing has been added. All elements are naturally occurring. The analysis is conducted by a 3rd party laboratory and as with any natural product, the actual elemental results of any specific lot number will vary slightly.

Element	%	Element	%	Element	%
Chloride	≈60.92	Gallium	<0.0005	Rhodium	<0.0001
Sodium	≈37.12	Germanium	<0.0001	Rubidium	< 0.0001
Calcium	≈0.225	Gold	< 0.0005	Ruthenium	< 0.0001
Magnesium	≈0.041	Hafnium	<0.0001	Samarium	< 0.0001
Potassium	≈0.036	Holmium	<0.0001	Scandium	< 0.0001
Aluminum	< 0.05	Indium	< 0.0005	Selenium	< 0.0005
Antimony	< 0.0007	lodine	< 0.005	Silicon	<0.05
Arsenic	< 0.0001	Iridium	<0.05*	Silver	< 0.0005
Barium	< 0.005	Iron	< 0.05	Strontium	< 0.005
Beryllium	< 0.0005	Lanthanum	<0.0001	Sulfur	<0.2
Bismuth	< 0.0005	Lead	<0.0001	Tantalum	< 0.0001
Boron	< 0.0005	Lithium	< 0.0005	Tellurium	< 0.005
Bromine	< 0.05	Lutetium	<0.0001	Terbium	<0.0001
Cadmium	<0.0001	Manganese	< 0.005	Thallium	<0.0005
Carbon	< 0.05	Mercury	<0.0001	Thorium	< 0.0005
Cerium	<0.0001	Molybdenum	<0.0001	Thulium	< 0.0001
Cesium	<0.0001	Neodymium	<0.0001	Tin	< 0.0001
Chromium	<0.0001	Nickel	<0.0001	Titanium	<0.0005
Cobalt	<0.0001	Niobium	<0.0001	Tungsten	<0.0008
Copper	< 0.0005	Osmium	<0.001*	Uranium	<0.001*
Dysprosium	<0.0001	Palladium	<0.0001	Vanadium	<0.0001
Erbium	<0.0001	Phosphorous	< 0.005	Ytterbium	<0.0001
Europium	<0.0001	Platinum	<0.001*	Yttrium	<0.0001
Fluoride	< 0.005	Praseodymium	<0.0001	Zinc	<0.0005
Gadolinium	<0.0001	Rhenium	<0.001*	Zirconium	<0.0005

Notes: When testing for elements at such small levels, the results will vary even within the same shaker of salt. Some elements are regularly found, others are occasionally found, and a few have never been found in our years of testing.

All numbers are listed in percentage form. The < symbol is used to note that the levels that have every found are below this percentage. Elements listed with a * symbol have never been found, but as a natural earth-based product, these elements will likely be found at some point at some trace level. Although the elemental scans are typically conducted for 75 elements, only about 60 are regularly detected.

This scan is provided as typical example of the trace elements found in Real Salt and is not a guaranteed Certificate of Analysis. Although the elemental scan is conducted for 74 elements, only about 50-60 are typically detected at the stated limits. To calculate mg per ¼ teaspoon serving (1.4 grams), take 1400 mg and multiply by the stated estimated percentage.