AZOMITE®

Grow everything better, naturally.

AZOMITE® ORE – CERTIFICATE OF ANALYSIS

Testing Method: *Spark Source Mass Spectrometry*

Mineral Analysis	
Alumina, Al_2O_3	11.43%
Barium oxide, BaO	0.09%
Calcium oxide, CaO	3.67%
Carbon, C (320)	0.61%
Chlorine, Cl	0.22%
Ferric oxide, Fe_2O_3 (50,000)	1.37%
Hydrogen, H	0.38%
Magnesium, MgO	0.78%
Manganese oxide, Mn_2O_3 (1,000)	0.02%
Nitrogen, N	0.15%
Oxygen (O)	0.73%
Phosphorus pentoxide P_2O_5	0.15%
Potassium oxide, K_2O	5.23%
Silica, SiO_2	65.85%
Sodium oxide, NaO_2	2.07%
Strontium oxide, SrO	0.03%
Sulfur trioxide, SO3	0.21%
Titania, TiO_2	0.20%
Loss on Incineration	6.43%

Additional Element Analysis	ppm
Antimony	0.4
Arsenic	1.1
Beryllium	3.3
Bismuth	3.5
Boron	29
Bromine	6.6
Cadmium	0.3
Cerium	230
Cesium	21.7
Chromium	6.1
Cobalt	22.3
Copper	12
Dysprosium	2.7
Erbium	1.7
Europium	3.7
Fluorine	900
Gadolinium	3.7
Gallium	15
Germanium	6.1

Element Analysis con't.	ppm
Gold	0.005
Hafnium	21
Holmium	0.6
Indium	0.01
Iodine	2.2
Lanthanum	220
Lead	6.2
Lithium	859
Lutetium	0.5
Mercury (Hg)	0.01
Molybdenum	12.6
Neodymium	5.1
Nickel	2.6
Niobium	40
Oxygen	7253
Palladium	0.008
Praseodymium	27
Rhenium	0.011
Rhodium	0.002
Rubidium	325
Ruthenium	0.013
Samarium	6.2
Scandium	2.7
Selenium	0.7
Silver	0.005
Strontium	380
Sulfur	240
Tantalum	2.7
Tellurium	0.022
Terbium	0.8
Thallium	5.9
Thorium	180
Thulium	0.6
Tin	2.9
Tungsten	26
Uranium	4
Vanadium	7.8
Ytterbium	1.4
Yttrium	23
Zinc	64.3
Zirconium	62.7

**AZOMITE Mineral Products, Inc. hereby certifies that this is a typical analysis of AZOMITE®*