AZOMITE®
MINERAL PRODUCTS, INC.

AZOMITE® Ore – Certificate of Analysis

Testing Method was Spark Source Mass Spectrometry

This analysis is what scientists refer to as a "Typical Analysis" (similar to an average analysis) and it is not a "Guaranteed Analysis" from a regulatory standpoint. AZOMITE® is a natural, mined product and we expect some variations in the various elemental components. The analysis is offered for those who wish to know generally what elements are commonly found in AZOMITE® with sophisticated scientific analytical methods.

Mineral Analysis			**Element Analysis con't.**	**ppm**
Alumina, Al_2O_3	11.43%		Gold, Au	0.005
Barium oxide, BaO	0.09%		Hafnium, Hf	21
Calcium oxide, CaO	3.67%		Holmium, Ho	0.6
Carbon, C	0.61%		Indium, In	0.01
Chlorine, Cl	0.22%		Iodine, I	2.2
Ferric oxide, Fe_2O_3	1.37%		Lanthanum, La	220
Hydrogen, H	0.38%		Lead, Pb	6.2
Magnesium oxide, MgO	0.78%		Lithium, Li	859
Manganese oxide, MnO_2	0.02%		Lutetium, Lu	0.5
Nitrogen, N	0.15%		Mercury, Hg	0.01
Oxygen, O	0.73%		Molybdenum, Mo	0.23
Phosphorus pentoxide, P_2O_5	0.15%		Neodymium, Nd	5.1
Potassium oxide, K_2O	5.23%		Nickel, Ni	2.6
Silicon dioxide, SiO_2	65.85%		Niobium, Nb	40
Sodium oxide, Na_2O	2.07%		Palladium, Pd	0.008
Strontium oxide, SrO	0.03%		Praseodymium, Pr	27
Sulfur trioxide, SO_3	0.21%		Rhenium, Re	0.011
Titanium dioxide, TiO_2	0.20%		Rhodium, Rh	0.002
Loss on Incineration	6.43%		Rubidium, Rb	325
			Ruthenium, Ru	0.013
Additional Element Analysis	**ppm**		Samarium, Sm	6.2
Antimony, Sb	0.4		Scandium, Sc	2.7
Arsenic, As	1.1		Selenium, Se	0.7
Beryllium, Be	3.3		Silver, Ag	0.005
Bismuth, Bi	3.5		Strontium, Sr	380
Boron, B	29		Sulfur, S	240
Bromine, Br	6.6		Tantalum, Ta	2.7
Cadmium, Cd	0.3		Tellurium, Te	0.022
Cerium, Ce	230		Terbium, Tb	0.8
Cesium, Cs	21.7		Thallium, Tl	5.9
Chromium, Cr	6.1		Thorium, Th	180
Cobalt, Co	22.3		Thulium, Tm	0.6
Copper, Cu	12		Tin, Sn	2.9
Dysprosium, Dy	2.7		Tungsten, W	26
Erbium, Er	1.7		Uranium, U	0.58
Europium, Eu	3.7		Vanadium, V	7.8
Fluorine, F	37.1		Ytterbium, Yb	1.4
Gadolinium, Gd	3.7		Yttrium, Y	23
Gallium, Ga	15		Zinc, Zn	64.3
Germanium, Ge	6.1		Zirconium, Zr	62.7

O 435.623.8007
F 435.623.8009

A 27 South Main Street
Nephi, Utah 84648

AZOMITE.COM