



Analysis Report of Majestic Earth Minerals

Procedure: Chloride, fluoride and bromide were determined via Ion Chromatography (I.C.). Ammonium ion was determined by the Kjeldahi method. Cold Vapor Atomic Absorption (CVAA) spectroscopy was used for mercury. Graphite Furnace Atomic Absorption (GFAA) spectroscopy was employed for the determination for arsenic, selenium, lead and antimony. All other elements were determined quantitatively or semi-quantitatively using inductively coupled Plasma Optical Emission Spectrometry (ICP-OES). Double checks for the majority of elements were also performed by inductively Couple Plasma Mass Spectroscopy (ICP-MS). Where necessary, samples were diluted or concentrated before analysis. All amounts listed are in mg/L (milligrams per liter). Total minerals as determined by evaporation: 15,100 mg/L (anhydrous), 19,000 mg/L (crystalline hydrates).

ANALYTE	UNITS	QUANTITY	ANALYTE	UNITS	QUANTITY	ANALYTE	UNITS	QUANTITY
Aluminum	mg/L	1490	Hafnium	mg/L	0.0015	Rhenium	mg/L	0.002
Antimony	mg/L	0.185	Holmium	mg/L	0.0055	Rhodium	mg/L	0.00045
Arsenic	mg/L	0.005	Indium	mg/L	0.0005	Rubidium	mg/L	0.0435
Barium	mg/L	0.105	Iodine	mg/L	less than 0.005	Ruthenium	mg/L	0.0015
Beryllium	mg/L	0.08	Iridium	mg/L	less than 0.005	Samarium	mg/L	0.0425
Bismuth	mg/L	0.0025	Iron	mg/L	320	Scandium	mg/L	0.045
Boron	mg/L	1.525	Lanthanum	mg/L	0.195	Selenium	mg/L	0.0075
Bromine	mg/L	0.055	Lead	mg/L	0.005	Silicon	mg/L	95
Cadmium	mg/L	0.031	Lithium	mg/L	5.45	Silver	mg/L	0.001
Calcium	mg/L	140	Lutetium	mg/L	0.0105	Sodium	mg/L	82.5
Carbon	mg/L	60	Magnesium	mg/L	370	Strontium	mg/L	1.05
Cerium	mg/L	0.55	Manganese	mg/L	14	Sulfur (sulfate)	mg/L	12075
Cesium	mg/L	0.003	Mercury	mg/L	0.00045	Tantalum	mg/L	0.003
Chloride	mg/L	140	Molybdenum	mg/L	0.001	Tellurium	mg/L	0.015
Chromium	mg/L	0.105	Neodymium	mg/L	0.375	Terbium	mg/L	0.0175
Cobalt	mg/L	1.075	Nickel	mg/L	1.345	Thallium	mg/L	0.425
Copper	mg/L	0.11	Niobium	mg/L	less than 0.01	Thorium	mg/L	0.0025
Dysprosium	mg/L	0.045	Nitrogen (kjeldahl)	mg/L	576	Thulium	mg/L	0.007
Erbium	mg/L	0.04	Osmium	mg/L	0.0045	Tin	mg/L	0.0155
Europium	mg/L	0.002	Palladium	mg/L	0.001	Titanium	mg/L	0.085
Flouride	mg/L	0.06	Phosphorus	mg/L	0.005	Tungsten	mg/L	less than 0.003
Gadolinium	mg/L	0.075	Platinum	mg/L	less than 0.001	Vanadium	mg/L	0.0495
Gallium	mg/L	0.006	Potassium	mg/L	8.45	Ytterbium	mg/L	0.055
Germanium	mg/L	0.33	Praseodymium	mg/L	0.0325	Zinc	mg/L	397.5
Gold	mg/L	less than 0.001				Zirconium	mg/L	0.105

* The analyses were performed by multiple certified laboratories using samples from multiple production batches and represent average values. This statement of analysis has been independently reviewed for accuracy by associates of Dr. Gerhard Schrauzer Ph. D. Director of The Biological Trace Elements Research Institute, the Rockland Corporation and Coors Ceramics Company. American Longevity Majestic Earth Minerals are plant derived colloidal minerals and are not routinely tested by the United States Food and Drug Administration.

Although great care is taken in the processing of this product, American Longevity Majestic Earth Minerals are plant derived colloidal minerals and as such should be considered a "Natural Living Product." Because of this, variation of color, taste and consistency may occur between production batches.