



# Purium Health Products

## Ionic Elements™ ANALYTICAL REPORT

October 11, 2004

The sample was analyzed by a Perkin-Elmer technique called TotalQuant II. A 20-element standard was used to calibrate. However, for those elements without a standard only an estimate based on response factors can be made. Therefore, this is a semi-quantitative technique. The following elements were present:

Element	Result	Units	Element	Result	Units	Analyst
Lithium	1400	ppm	Beryllium	<0.05	ppm	SB
Boron	87	ppm	Sodium	1800	ppm	SB
Magnesium	54000	ppm	Aluminum	5.1	ppm	SB
Phosphorus	62	ppm	Potassium	1200	ppm	SB
Calcium	460	ppm	Scandium	<0.05	ppm	SB
Titanium	<0.01	ppm	Vanadium	2.0	ppm	SB
Chromium	0.14	ppm	Manganese	0.84	ppm	SB
Iron	1.2	ppm	Cobalt	0.19	ppm	SB
Nickel	0.07	ppm	Copper	0.15	ppm	SB
Zinc	0.65	ppm	Gallium	<0.05	ppm	SB
Germanium	<0.05	ppm	Arsenic	1.6	ppm	SB
Selenium	6.7	ppm	Rubidium	3.7	ppm	SB
Strontium	2.5	ppm	Yttrium	<0.05	ppm	SB
Zirconium	<0.01	ppm	Niobium	<0.05	ppm	SB
Molybdenum	5.3	ppm	Ruthenium	<0.05	ppm	SB
Rhodium	<0.05	ppm	Palladium	<0.05	ppm	SB
Silver	<0.05	ppm	Cadmium	<0.05	ppm	SB
Indium	NA	ppm	Tin	<0.05	ppm	SB
Antimony	<0.05	ppm	Tellurium	<0.05	ppm	SB
Cesium	0.17	ppm	Barium	0.14	ppm	SB
Lanthanum	<0.05	ppm	Cerium	<0.05	ppm	SB
Praseodymium	<0.05	ppm	Neodymium	<0.05	ppm	SB
Promethium	<0.05	ppm	Samarium	<0.05	ppm	SB
Europium	<0.05	ppm	Gadolinium	<0.05	ppm	SB
Terbium	<0.05	ppm	Dysprosium	<0.05	ppm	SB
Holmium	<0.05	ppm	Erbium	<0.05	ppm	SB
Thulium	<0.05	ppm	Ytterbium	<0.05	ppm	SB
Lutetium	<0.05	ppm	Hafnium	<0.05	ppm	SB
Tantalum	<0.05	ppm	Tungsten	<0.05	ppm	SB
Rhenium	<0.05	ppm	Osmium	<0.05	ppm	SB
Iridium	<0.05	ppm	Platinum	<0.05	ppm	SB
Gold	<0.05	ppm	Mercury	<0.05	ppm	SB
Thallium	<0.05	ppm	Lead	<0.05	ppm	SB
Bismuth	<0.05	ppm	Thorium	<0.05	ppm	SB
Uranium	<0.05	ppm				

Parameter	Result	Units	PQL	Date	Method	Analyst
Magnesium	54000	mg/L	0.05	10/07/04	200.8	SB