

Chemical Analysis

Prehistoric Magnesium Oil

Updated Analysis
- 10/13/2010

Analyzed By MP Labs

Quality control parameters: We set up standards for method recovery verification, CCV's (calibration curve verifications) both before and after sample runs.

Chemical Analysis for Each Lot: Uses an ICP which has been validated against the matrix that has detection limits at USP Standards or Below.

Prehistoric Magnesium Chloride	Typical Results Certificate of Analysis with Each Lot	Units	Detection Limits
Magnesium Chloride	28.1 – 31.3	%	N/A
Sodium Chloride	0.30 – 0.50	%	N/A
Potassium Chloride	0.50 – 0.00	%	N/A
Sulfates USP	<0.005%	%	Pass/Fail
Barium USP	Pass	N/A	Pass/Fail
Heavy Metals USP	< 0.001%	%	N/A
Arsenic	ND	ppm	0.006
Aluminum	ND	ppm	0.2
Lead	ND	ppm	0.2
OVI	Free	N/A	Pass/Fail
Mercury	ND	ppm	0.020
Cadmium	ND	ppm	0.006
Fluoride	ND	%	.004

ND = None Detected