

*Aphanizomenon flos-aquae***Major Minerals**

Calcium	11900
Chloride	300
Magnesium	2220
Manganese	27.2

**Units: microgram / gram**

Phosphorus	7700
Potassium	12800
Silicon	290
Sodium	3500

**Trace Minerals**

Aluminum	67
Antimony	nd *
Arsenic	0.07
Barium	9.9
Beryllium	nd
Bismuth	nd
Boron	6.1
Bromide	1.67
Cadmium	0.044
Cerium	0.031
Cesium	0.052
Chromium	0.64
Cobalt	0.64
Copper	3.3
Dysprosium	nd
Erbium	nd
Europium	nd
Flouride	20
Gadolinium	nd
Gallium	0.02
Germanium	0.09
Gold	nd
Hafnium	nd
Holmium	nd
Indium	nd
Iodine	0.39
Iridium	nd
Iron	390
Lanthanum	0.04
Lead	0.035
Lithium	1.17
Lutetium	nd
Mercury	nd

Molybdenum	2.97
Neodymium	0.025
Nickel	0.86
Niobium	nd
Osmium	nd
Palladium	0.024
Platinum	nd
Praseodymium	nd
Rhenium	nd
Rubidium	1.88
Ruthenium	nd
Samarium	nd
Scandium	
Selenium	0.34
Silver	nd
Strontium	62
Sulfur	
Tantalum	nd
Tellurium	nd
Terbium	
Thallium	0.013
Thorium	nd
Thulium	nd
Tin	0.015
Titanium	4.4
Tungsten	1.6
Uranium	0.151
Vanadium	1.5
Ytterbium	nd
Yttrium	0.015
Zinc	11.2
Zirconium	0.076

\* nd = not detected