



If you liked our service, please tell a friend. If you didn't please tell us!
FDA Registration #3006423386

Test Certificate

Sample Description:	Fulvic – Grade 50	Client Name:	Arcadia Supplements
Sample Lot Number:	1611297-S	And Address:	4717 Campus Drive
Sample Part Code:			Kalamazoo, MI 49008
Location:			
PO No:		Lab No:	114060-01
Received Date:	10/1/16 14:06		
Completed Date:	10/11/16		
Lab Comments:	Exp: 10/11/2019		

Analysis	Result	Per Unit	Method
Aluminum	1.75	ppm	ICP-MS/ICP-OES
Antimony	<0.5	ppm	ICP-MS/ICP-OES
Barium	<0.5	ppm	ICP-MS/ICP-OES
Beryllium	<0.5	ppm	ICP-MS/ICP-OES
Bismuth	1.17	ppm	ICP-MS/ICP-OES
Boron	<0.5	ppm	ICP-MS/ICP-OES
Calcium	101	ppm	ICP-MS/ICP-OES
Carbon	<2000	ppm	ICP-MS/ICP-OES
Cerium	<0.001	ppm	ICP-MS/ICP-OES
Cesium	0.001	ppm	ICP-MS/ICP-OES
Chloride	10.7	ppm	IC
Chromium	<0.5	ppm	ICP-MS/ICP-OES
Cobalt	1.23	ppm	ICP-MS/ICP-OES
Copper	<0.5	ppm	ICP-MS/ICP-OES
Dysprosium	<0.001	ppm	ICP-MS/ICP-OES
Erbium	<0.001	ppm	ICP-MS/ICP-OES
Europium	<0.001	ppm	ICP-MS/ICP-OES
Fluoride	0.009	ppm	IC

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Results Approved by: 
Shane Shupe – Technical Manager

Dated: 10/13/2016



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Gadolinium	<0.001	ppm	ICP-MS/ICP-OES
Gallium	0.030	ppm	ICP-MS/ICP-OES
Germanium	<0.001	ppm	ICP-MS/ICP-OES
Gold	0.52	ppm	ICP-MS/ICP-OES
Hafnium	0.004	ppm	ICP-MS/ICP-OES
Holmium	0.006	ppm	ICP-MS/ICP-OES
Indium	<0.001	ppm	ICP-MS/ICP-OES
Iodine	0.008	ppm	ICP-MS/ICP-OES
Iridium	<0.001	ppm	ICP-MS/ICP-OES
Iron	9.14	ppm	ICP-MS/ICP-OES
Lanthanum	0.74	ppm	ICP-MS/ICP-OES
Lithium	2.06	ppm	ICP-MS/ICP-OES
Lutetium	0.002	ppm	ICP-MS/ICP-OES
Magnesium	6.90	ppm	ICP-MS/ICP-OES
Manganese	0.88	ppm	ICP-MS/ICP-OES
Molybdenum	1.10	ppm	ICP-MS/ICP-OES
Neodymium	0.001	ppm	ICP-MS/ICP-OES
Nickel	0.78	ppm	ICP-MS/ICP-OES
Niobium	<0.5	ppm	ICP-MS/ICP-OES
Osmium	<0.001	ppm	ICP-MS/ICP-OES
Palladium	0.003	ppm	ICP-MS/ICP-OES
Phosphorous	2.18	ppm	ICP-MS/ICP-OES
Platinum	0.009	ppm	ICP-MS/ICP-OES
Potassium	5.70	ppm	ICP-MS/ICP-OES
Praseodymium	0.001	ppm	ICP-MS/ICP-OES
Rhenium	0.002	ppm	ICP-MS/ICP-OES
Rhodium	0.008	ppm	ICP-MS/ICP-OES
Rubidium	0.008	ppm	ICP-MS/ICP-OES
Ruthenium	0.001	ppm	ICP-MS/ICP-OES
Samarium	0.001	ppm	ICP-MS/ICP-OES
Scandium	0.462	ppm	ICP-MS/ICP-OES
Selenium	0.75	ppm	ICP-MS/ICP-OES
Silicon	4.34	ppm	ICP-MS/ICP-OES
Silver	0.90	ppm	ICP-MS/ICP-OES

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Sodium	49.5	ppm	ICP-MS/ICP-OES
Strontium	0.54	ppm	ICP-MS/ICP-OES
Sulfur	69.8	ppm	ICP-MS/ICP-OES
Tantalum	0.002	ppm	ICP-MS/ICP-OES
Tellurium	<0.5	ppm	ICP-MS/ICP-OES
Terbium	0.001	ppm	ICP-MS/ICP-OES
Thallium	<0.5	ppm	ICP-MS/ICP-OES
Thorium	0.71	ppm	ICP-MS/ICP-OES
Thulium	0.001	ppm	ICP-MS/ICP-OES
Tin	<0.001	ppm	ICP-MS/ICP-OES
Titanium	0.93	ppm	ICP-MS/ICP-OES
Tungsten	<0.5	ppm	ICP-MS/ICP-OES
Vanadium	<0.5	ppm	ICP-MS/ICP-OES
Ytterbium	0.001	ppm	ICP-MS/ICP-OES
Yttrium	<0.5	ppm	ICP-MS/ICP-OES
Zinc	<0.5	ppm	ICP-MS/ICP-OES
Zirconium	1.71	ppm	ICP-MS/ICP-OES

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<u>Heavy Metal Count</u>	<u>Result</u>	<u>Per Unit</u>	<u>Method</u>
Arsenic	<0.001	ppm	ICP-MS/ICP-OES
Cadmium	<0.001	ppm	ICP-MS/ICP-OES
Lead (pb)	0.001	ppm	ICP-MS/ICP-OES
Mercury	<0.001	ppm	ICP-MS/ICP-OES
Oxygen	270	ppm	LECO
Hydrogen	1800	ppm	
Nitrogen	4600	%	AOCA 990.03

<u>Microbial Profile</u>	<u>Result</u>
Coliform	< 10
E-Coli	< 10
Total Plate Count	10
Salmonella	Negative
Yeast	< 10 ppm
Mold	< 10 ppm

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