June 25, 2021

Re: Review of Lab Data "Advanced Fulvic/Humic Micronutrient" Formula

I have reviewed the formal laboratory data for COSEVA's Advanced Fulvic/Humic Micronutrient Formula. The organic analysis supports that the product formula consists of equal parts Fulvic Acid and Humic Acid, with additional micronutrients, including a wide array of naturally occurring trace elements. The total amount of Fulvic acid/Humic Acid per dose is 47mg/ 44 mg respectively. The elemental analysis shows that the amounts of heavy metals per dose is well below the limits established by the EPA and FDA for safe drinking water and OTC products.

Agnes Ostafin, PhD1, MS2, BS3

<sup>&</sup>lt;sup>1</sup>Chemical Physics, University of Minnesota

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<sup>&</sup>lt;sup>3</sup>Chemistry and Biology, Wayne State University.

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

40 West Louise Ave., Salt Lake City, UT 84115 Phone: (801) 485-1800 Fax: (801) 484-9211

Email: utlab@advancedlabsinc.com FDA Registration #14353128308

### **Test Certificate**

Description: Humic Acid Concentrate

Sample ID: FAA61021-1 Red

Lot No:

Location:

Received: 6/12/2021 Completed: 6/21/2021 Client: Coseva

9240 S 500 W

#F

Murray, UT 84123

Lab No: 217154-09

Analysis	Result	Per Unit	Method
Mercury	< 0.001	ppm	ICP-MS USP <730>
Lead	0.248	ppm	ICP-MS USP <730>
Arsenic	0.131	ppm	ICP-MS USP <730>
Cadmium	0.012	ppm	ICP-MS USP <730>
Total Aerobic Microbial Count	<10	CFU/g	USP <2021>
E.coli	Absent	per 10 grams	USP <2022>
Staphylococcus aureus	Absent	per 10 grams	USP <2022>
Salmonella spp.	Absent	per 10 grams	USP <2022>
Total Yeast & Mold Count	<10	CFU/g	USP <2021>
Yeast *	<10	CFU/g	USP <2021>
Mold *	<10	CFU/g	USP <2021>

<sup>\*</sup>For informational purposes only.

THESE RESULTS APPLY ONLY TO THE SAMPLE SUBMITTED AND NOT TO THE PRODUCT FROM WHICH IT WAS TAKEN. THESE RESULTS ARE PROVIDED ONLY FOR THE BENEFIT OF CLIENT, WITHOUT REPRESENTATION OR WARRANTY OF ANY KIND, EXCEPT FOR THE EXPRESS LIMITED WARRANTY PROVIDED SOLELY TO CLIENT IN ADVANCED LABORATORIES' TERMS OF SERVICE.

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Results Approved By: Dated: 6/21/2021

Lana Kaytso-Administrative Assistant

Printed: 6/21/2021 3:34:20 PM





Description: Advanced Fulvic Client: Coseva

Sample ID: FAA Vat

Lot No:

Location:

Received: 6/14/2021 Completed: 6/21/2021

Analysis	Result	Per Unit	<b>Specifications</b>	Method
Aluminum	266	ppm	Report	ICP-OES USP <730>
Antimony	5.76	ppm	Report	ICP-OES USP <730>
Arsenic	0.107	ppm	Report	ICP-MS USP <730>
Barium	4.17	ppm	Report	ICP-OES USP <730>
Beryllium	2.01	ppm	Report	ICP-OES USP <730>
Bismuth	<0.5	ppm	Report	ICP-OES USP <730>
Boron	3.13	ppm	Report	ICP-OES USP <730>
Cadmium	0.014	ppm	Report	ICP-MS USP <730>
Calcium	2,626	ppm	Report	ICP-OES USP <730>
Cerium	2.577	ppm	Report	ICP-MS USP <730>
Cesium	0.027	ppm	Report	ICP-MS USP <730>
Chromium	2.06	ppm	Report	ICP-OES USP <730>
Cobalt	1.65	ppm	Report	ICP-OES USP <730>

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	Lana Kaytso-Administrative Assistant			





Description: Advanced Fulvic Client: Coseva

Sample ID: FAA Vat

Lot No:

Location:

Received: 6/14/2021 Completed: 6/21/2021

Analysis	Result	Per Unit	Specifications	Method
Copper	1.89	ppm	Report	ICP-OES USP <730>
Dysprosium	0.233	ppm	Report	ICP-MS USP <730>
Erbium	0.128	ppm	Report	ICP-MS USP <730>
Europium	0.060	ppm	Report	ICP-MS USP <730>
Gadolinium	0.278	ppm	Report	ICP-MS USP <730>
Gallium	0.960	ppm	Report	ICP-MS USP <730>
Germanium	0.074	ppm	Report	ICP-MS USP <730>
Gold	1.90	ppm	Report	ICP-OES USP <730>
Hafnium	0.305	ppm	Report	ICP-MS USP <730>
Holmium	0.045	ppm	Report	ICP-MS USP <730>
Indium	0.001	ppm	Report	ICP-MS USP <730>
Iridium	0.002	ppm	Report	ICP-MS USP <730>
Iron	290	ppm	Report	ICP-OES USP <730>
Lanthanum	1.87	ppm	Report	ICP-OES USP <730>
Lead	0.270	ppm	Report	ICP-MS USP <730>
Lithium	2.96	ppm	Report	ICP-OES USP <730>

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Description: Advanced Fulvic Client: Coseva

Sample ID: FAA Vat

Lot No:

Location:

Received: 6/14/2021 Completed: 6/21/2021

Analysis	Result	Per Unit	<b>Specifications</b>	Method
Lutetium	0.009	ppm	Report	ICP-MS USP <730>
Magnesium	223	ppm	Report	ICP-OES USP <730>
Manganese	11.7	ppm	Report	ICP-OES USP <730>
Mercury	< 0.001	ppm	Report	ICP-MS USP <730>
Molybdenum	1.91	ppm	Report	ICP-OES USP <730>
Neodymium	1.322	ppm	Report	ICP-MS USP <730>
Nickel	2.02	ppm	Report	ICP-OES USP <730>
Niobium	24.1	ppm	Report	ICP-OES USP <730>
Osmium	0.001	ppm	Report	ICP-MS USP <730>
Palladium	< 0.001	ppm	Report	ICP-MS USP <730>
Phosphorus	5.80	ppm	Report	ICP-OES USP <730>
Platinum	0.001	ppm	Report	ICP-MS USP <730>
Potassium	8,402	ppm	Report	ICP-OES USP <730>
Praseodymium	0.328	ppm	Report	ICP-MS USP <730>
Rhenium	0.002	ppm	Report	ICP-MS USP <730>

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Description: Advanced Fulvic Client: Coseva

Sample ID: FAA Vat

Lot No:

Location:

Received: 6/14/2021 Completed: 6/21/2021

Analysis	Result	Per Unit	Specifications	Method
Rhodium	< 0.001	ppm	Report	ICP-MS USP <730>
Rubidium	4.570	ppm	Report	ICP-MS USP <730>
Ruthenium	0.005	ppm	Report	ICP-MS USP <730>
Samerium	0.271	ppm	Report	ICP-MS USP <730>
Scandium	0.709	ppm	Report	ICP-MS USP <730>
Selenium	7.63	ppm	Report	ICP-OES USP <730>
Silicon	15.6	ppm	Report	ICP-OES USP <730>
Silver	10.2	ppm	Report	ICP-OES USP <730>
Sodium	<0.5	ppm	Report	ICP-OES USP <730>
Strontium	3.95	ppm	Report	ICP-OES USP <730>
Sulfur	4,630	ppm	Report	ICP-OES USP <730>
Tantalum	0.029	ppm	Report	ICP-MS USP <730>
Tellurium	<0.5	ppm	Report	ICP-OES USP <730>
Terbium	0.044	ppm	Report	ICP-MS USP <730>

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Description: Advanced Fulvic Client: Coseva

Sample ID: FAA Vat

Lot No:

Location:

Received: 6/14/2021 Completed: 6/21/2021

Analysis	Result	Per Unit	Specifications	Method
Thallium	1.23	ppm	Report	ICP-OES USP <730>
Thorium	4.33	ppm	Report	ICP-OES USP <730>
Thulium	0.017	ppm	Report	ICP-MS USP <730>
Tin	0.022	ppm	Report	ICP-MS USP <730>
Titanium	11.6	ppm	Report	ICP-OES USP <730>
Tungsten	2.23	ppm	Report	ICP-OES USP <730>
Vanadium	2.64	ppm	Report	ICP-OES USP <730>
Ytterbium	0.109	ppm	Report	ICP-MS USP <730>
Yttrium	1.58	ppm	Report	ICP-OES USP <730>
Zinc	14.5	ppm	Report	ICP-OES USP <730>
Zirconium	11.3	ppm	Report	ICP-OES USP <730>
Metals Digestion			Report	

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