

CERTIFICATE OF ANALYSIS

Material: BOO Fulvic Powder
Country of Origin: Canada
NPN Registration Date: Aug/2015
FDA Registration # 18326914830R
Lab Report Numbers:

Product NPN: 80097385
Batch or Lot # 20170101
Date of Manufacture: July 03, 2017
Expiry Date: 07/12/2030
Test Completion Dates: 08/18/2017

Physical Data	Specification	Result
pH		
Colour	%	Brown/Black
Moisture	%	1.78
Density	%	865
Sample Type	km ³	Powder
Fulvic/Humic Acid Content		97.64
Ash Content	%	0.1

Minerals	Specification	Result
Fulvic/Humic Acid	% (Colorimetric)	97.64
pH	n/a	9.2
Al	%	0.32
As	ppm	1.27
B	%	0.01
Ca	%	1.26
Cd	ppm	0.1
Co	ppm	2.4
Cr	ppm	3.5
Cu	ppm	3.2
Fe	%	0.3
Hg	ppm	<0.05
K ₂ O	%	17.29
Mg	%	0.12
Mn	%	0.01
Mo	ppm	0.9
N	%	1.12
Na	%	0.19
Ni	ppm	5.9
P2O5	%	0.01
Pb	ppm	2.7
S	%	0.56
Se	ppm	0.6
Zn	ppm	8.84

Just six to ten of the key minerals are all that is necessary on this type of certificate

Heavy Metals	Result
Arsenic	Untraceable
Cadmium	0.001 ppm
Lead	0.001 ppm
Mercury	0.004 ppm

Microbiology (USP/NF<2023>)	Specification	Method of Analysis
Total Microbial Count	NMT1000 CFU	USP <2021/2022>
Total Yeast and Mold	NMT 100 CFU	USP <2021/2022>
E. Coli	Negative	USP <2021/2022>
Salmonella	Negative	USP <2021/2022>
Staphylococcus aureus	Negative	USP <2021/2022>