



# Certificate of Analysis

Product Description: Ionic Elements Manufacturing Date: 04/2020  
 Product Item #: 2120 Expiration Date: 04/2022  
 OBN Lot #: 74707 Certification: None  
 Serving Size: 1.5mL (20 drops)

**Ingredients:** Water, Concentrated Fulvic Acid, Inland Ocean Trace Minerals


### Micros

Product Profile	UOM	Method	Result	Test Location	Lab Reference #	Report Date
Total Plate Count:	cfu/g	AOAC@ 990.12	<100	In-house	74648	5/18/2020
Yeast & Mold:	cfu/g	AOAC@ 2014.05	<100	In-house	74648	5/18/2020
Enterobacteriaceae:	cfu/g	AOAC@ 991.14	<100	In-house	74648	5/18/2020
Coliforms:	cfu/g	AOAC@ 991.14	<100	In-house	74648	5/18/2020
E. coli:	cfu/g	AOAC@ 991.14	Not Detected	In-house	74648	5/18/2020
Salmonella spp.:	cfu/g	AOAC@ 2003.07	Not Detected	In-house	74648	5/18/2020
Staphylococcus aureus:	cfu/g	AOAC@ 2003.07	Not Detected	In-house	74648	5/18/2020

### Minerals

Product Profile	UOM	Method	Result	Test Location	Lab Reference #	Report Date
Aluminum:	ppm (w/w)	ICP-MS	<0.2	Silliker, Inc.	CHC-43919313-0	9/5/2020
Antimony:	ppm (w/w)	ICP-MS	0.04	Silliker, Inc.	CHC-43919313-0	9/5/2020
Arsenic:	ppm (w/w)	ICP-MS	0.64	Silliker, Inc.	CHC-43919313-0	9/5/2020
Barium:	ppm (w/w)	ICP-MS	0.08	Silliker, Inc.	CHC-43919313-0	9/5/2020
Beryllium:	ppm (w/w)	ICP-MS	<0.01	Silliker, Inc.	CHC-43919313-0	9/5/2020
Bismuth:	ppm (w/w)	ICP-MS	<0.02	Silliker, Inc.	CHC-43919313-0	9/5/2020
Boron:	ppm (w/w)	ICP-MS	322	Silliker, Inc.	CHC-43919313-0	9/5/2020
Cadmium:	ppm (w/w)	ICP-MS	0.002	Silliker, Inc.	CHC-43919313-0	9/5/2020
Calcium:	ppm (w/w)	ICP-MS	128	Silliker, Inc.	CHC-43919313-0	9/5/2020
Chromium:	ppm (w/w)	ICP-MS	<0.01	Silliker, Inc.	CHC-43919313-0	9/5/2020
Cobalt:	ppm (w/w)	ICP-MS	<0.01	Silliker, Inc.	CHC-43919313-0	9/5/2020
Copper:	ppm (w/w)	ICP-MS	0.08	Silliker, Inc.	CHC-43919313-0	9/5/2020
Iron:	ppm (w/w)	ICP-MS	0.6	Silliker, Inc.	CHC-43919313-0	9/5/2020
Lead:	ppm (w/w)	ICP-MS	<0.01	Silliker, Inc.	CHC-43919313-0	9/5/2020
Lithium:	ppm (w/w)	ICP-MS	725	Silliker, Inc.	CHC-43919313-0	9/5/2020
Magnesium:	ppm (w/w)	ICP-MS	44600	Silliker, Inc.	CHC-43919313-0	9/5/2020
Manganese:	ppm (w/w)	ICP-MS	0.12	Silliker, Inc.	CHC-43919313-0	9/5/2020
Mercury:	ppm (w/w)	ICP-MS	<0.005	Silliker, Inc.	CHC-43919313-0	9/5/2020
Molybdenum:	ppm (w/w)	ICP-MS	3.18	Silliker, Inc.	CHC-43919313-0	9/5/2020
Nickel:	ppm (w/w)	ICP-MS	0.04	Silliker, Inc.	CHC-43919313-0	9/5/2020
Phosphorus:	ppm (w/w)	ICP-MS	1	Silliker, Inc.	CHC-43919313-0	9/5/2020
Potassium:	ppm (w/w)	ICP-MS	619	Silliker, Inc.	CHC-43919313-0	9/5/2020
Selenium:	ppm (w/w)	ICP-MS	<0.1	Silliker, Inc.	CHC-43919313-0	9/5/2020
Silver:	ppm (w/w)	ICP-MS	<0.02	Silliker, Inc.	CHC-43919313-0	9/5/2020
Sodium:	ppm (w/w)	ICP-MS	995	Silliker, Inc.	CHC-43919313-0	9/5/2020
Strontium:	ppm (w/w)	ICP-MS	0.19	Silliker, Inc.	CHC-43919313-0	9/5/2020
Thallium:	ppm (w/w)	ICP-MS	<0.01	Silliker, Inc.	CHC-43919313-0	9/5/2020
Thorium:	ppm (w/w)	ICP-MS	<0.1	Silliker, Inc.	CHC-43919313-0	9/5/2020
Tin:	ppm (w/w)	ICP-MS	0.01	Silliker, Inc.	CHC-43919313-0	9/5/2020
Titanium:	ppm (w/w)	ICP-MS	0.40	Silliker, Inc.	CHC-43919313-0	9/5/2020
Uranium:	ppm (w/w)	ICP-MS	<0.01	Silliker, Inc.	CHC-43919313-0	9/5/2020
Vanadium:	ppm (w/w)	ICP-MS	0.02	Silliker, Inc.	CHC-43919313-0	9/5/2020
Zinc:	ppm (w/w)	ICP-MS	0.34	Silliker, Inc.	CHC-43919313-0	9/5/2020
Zirconium:	ppm (w/w)	ICP-MS	<0.1	Silliker, Inc.	CHC-43919313-0	9/5/2020
Iodine:	ppm (w/w)	AOAC 2012.14	0.10	Silliker, Inc.	CHC-43919313-0	9/5/2020

Storage: Store container in a cool and dry place away from light, water, humidity, and extreme variations in temperature.

Approved By:   
 Ashley Duran, QC Department Supervisor  
 Date: 9/28/21