



THORNTON LABORATORIES TESTING & INSPECTION SERVICES, INC.

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Report for: Hydrodynamics International, Inc.
5711 Enterprise Drive
Lansing, MI 48911
Attn: Jason Steinman

Sample Identification:

Liquid Fertilizer
Id: Mother Plant A

Date Received: 22-Dec-2020

Laboratory Number: 435715

CERTIFICATE OF ANALYSIS

Method	Parameter	Result	Units	Detection Limit-	Analysis Date/Analyst
EPA 6010	Arsenic (As), Total	2.3	mg/Kg	0.01	12-30-20 DS
	Barium (Ba), Total	< 1.0	mg/Kg	0.01	12-30-20 DS
	Cadmium (Cd), Total	< 0.1	mg/Kg	0.01	12-30-20 DS
	Chromium (Cr), Total	1.1	mg/Kg	0.01	12-30-20 DS
	Cobalt (Co), Total	< 0.1	mg/Kg	0.01	12-30-20 DS
	Copper (Cu), Total	0.6	mg/Kg	0.01	12-30-20 DS
	Lead (Pb), Total	2.5	mg/Kg	0.01	12-30-20 DS
EPA 7473	Mercury (Hg), Total	< 0.01	mg/Kg	0.01	12-22-20 JF
EPA 6010	Molybdenum (Mo), Total	0.9	mg/Kg	0.01	12-30-20 DS
	Nickel (Ni), Total	0.5	mg/Kg	0.01	12-30-20 DS
	Zinc (Zn), Total	2.2	mg/Kg	0.01	12-30-20 DS
	Selenium (Se), Total	0.4	mg/Kg	0.10	12-30-20 DS
	Silver (Ag), Total	< 0.24	mg/Kg	0.24	12-27-20 *
EPA 3050B	Digestion/Preparation for Analysis		1.0245-100		12-30-20 SR

* Analysis performed by Pace Analytical [#E84809].

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Steve Fickett, III