

Certificate of Analysis

Company: Vermont Kind Manufacturing	Sample ID: MANU0027-C0047	Report Date: 10/6/2023
2687 Willoughby Lake Road	Lot: N/A	Date Analyzed: 10/6/2023
Barton, VT 05822	Matrix: Concentrate	Analyst: 048
Customer ID: 210614-02	Date Sampled: 9/20/2023	Report ID: C230925BC
Grower License #: MANU0027	Date Received: 9/25/2023	

Heavy Metal Summary

Heavy Metal Profile	LOQ (ppm)	Concentration (ppm)
Arsenic (As)	0.0001	0.0010
Cadmium (Cd)	0.0001	0.0010
Mercury (Hg)	0.0001	<LOQ
Lead (Pb)	0.0001	0.0030



N/A
Percent Moisture

Heavy Metal Methodology: ICP-MS using PerkinElmer NexION® 2000 ICP Mass Spectrometer

Reagent Blanks: < LOQs for all analytes


ppm = parts per million

LOQ = The lowest quantity that this method can reliably detect. Any heavy metal that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by: 
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)