

Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

Certificate of Analysis

Company:Vermont Kind ManufacturingSample ID:MANU0027-D00052687 Willoughby Lake RoadLot:N/ABarton, VT 05822Matrix:ConcentrateCustomer ID:210614-02Date Sampled:5/26/2023Grower License #:MANU0027Date Received:5/30/2023

Report Date: 6/5/2023 Date Analyzed: 6/2/2023 Analyst: 048 Report ID: C230530BF

Heavy Metal Summary

Heavy Metal Profile	LOQ (ppm)	Concentration (ppm)
Arsenic (As)	0.0001	0.0040
Cadmium (Cd)	0.0001	<loq< th=""></loq<>
Mercury (Hg)	0.0001	<loq< th=""></loq<>
Lead (Pb)	0.0001	0.0110



N/A
Percent Moisture

Heavy Metal Methodology: ICP-MS using PerkinElmer $\texttt{NexION}^{\circledast}$ 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 *Certified by:* samples as received.

Luke E.M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)