

Certificate of Analysis

Company: Green Mountain Scientific Corp PO Box 699 Morrisville, VT 05661 Customer ID: 220908-01 Grower License #: MANU0019	Sample ID: Type I Distillate 50002-001922D04 Lot: QC00000054 Matrix: Distillate Date Sampled: 1/18/2023 Date Received: 1/23/2023	Report Date: 2/3/2023 Date Analyzed: 2/2/2023 Analyst: 042 Report ID: C230123AY
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Heavy Metal Summary

Heavy Metal Profile	LOQ (ppm)	Concentration (ppm)
Arsenic (As)	0.0001	0.0020
Cadmium (Cd)	0.0001	<LOQ
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)