



## **Certificate of Analysis**

Company: Goat Ridge Hemp Sample ID: Pink Panther

336 Vershire Riding School Road Lot: PP2022 Report Date: 11/16/2022 Vershire, VT 05079 Matrix: Flower Date Analyzed: 11/16/2022

Customer ID: 220204-0 Date Sampled: N/A Analyst: 042

## **Heavy Metal Summary**

Heavy Metal Profile	LOQ (ppm)	Concentration (ppm)
Arsenic (As)	0.0001	0.0146
Cadmium (Cd)	0.0001	0.0461
Mercury (Hg)	0.0001	0.0011
Lead (Pb)	0.0001	0.0304



11.15%

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 *Certified by:* samples as received.

Luke E.M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)