



## **Certificate of Analysis**

Company: Goat Ridge Hemp Sample ID: Super Sour Space Candy

336 Vershire Riding School Road Lot: N/A Report Date: 2/11/2022 Vershire, VT 05079 Matrix: Flower-Dry Date Analyzed: 2/8/2022

Customer ID: 220204-0 Date Sampled: 1/31/2022
Grower License #: 50\_21\_00000071 Date Received: 2/4/2022

Report ID: C220204AC

Analyst: SCG

## **Heavy Metal Summary**

Heavy Metal Profile	LOQ (ppm)	Concentration (ppm)
Arsenic (As)	0.0001	0.0086
Cadmium (Cd)	0.0001	0.0430
Mercury (Hg)	0.0001	0.0033
Lead (Pb)	0.0001	0.0079



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.

9.92%

Percent Moisture

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 Emerson Mason (Laboratory Director, Bia Diagnostics)