

Certificate of Analysis

Company: Goat Ridge Hemp 336 Vershire Riding School Road Vershire, VT 05079 Customer ID: 220204-0 Grower License #: 50_21_00000071	Sample ID: Super Sour Space Candy Lot: N/A Matrix: Flower-Dry Date Sampled: 1/31/2022 Date Received: 2/4/2022	Report Date: 2/11/2022 Date Analyzed: 2/7/2022 Analyst: CF Report ID: C220204AC
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Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	2.566	0.257
Camphene	0.010	0.030	0.003
β-Myrcene	0.010	4.696	0.470
b-Pinene	0.010	2.163	0.216
3-Carene	0.010	1.293	0.129
α-Terpinene	0.010	0.514	0.051
Limonene	0.010	1.132	0.113
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	1.382	0.138
Eucalyptol	0.010	0.163	0.016
γ-Terpinene	0.010	0.309	0.031
Terpinolene	0.010	6.950	0.695
Linalool	0.010	0.368	0.037
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	1.736	0.174
α-Humulene	0.010	0.689	0.069
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.126	0.013
Caryophyllene Oxide	0.010	0.012	0.001
α-Bisabolol	0.010	0.018	0.002
Total Terpenes		24.147	2.415

9.92%

**Percent
Moisture**



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

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

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)