

Certificate of Analysis

Company: Somewhere On The Mountain	Sample ID: Lit Lemons	Report Date: 12/8/2022
288 Stearns Road	Lot: N/A	Date Analyzed: 12/6/2022
Brandon, VT 05733	Matrix: Flower	Analyst: 035
Customer ID: 220921-1	Date Sampled: N/A	Report ID: C221110BG
Grower License #: S-000000441	Date Received: 11/10/2022	

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	3.362	0.336
Camphene	0.010	0.080	0.008
β-Myrcene	0.010	5.238	0.524
b-Pinene	0.010	2.745	0.275
3-Carene	0.010	<LOQ	<LOQ
α-Terpinene	0.010	0.349	0.035
Limonene	0.010	3.005	0.301
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.080	0.008
γ-Terpinene	0.010	0.271	0.027
Terpinolene	0.010	5.423	0.542
Linalool	0.010	0.570	0.057
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	2.656	0.266
α-Humulene	0.010	0.906	0.091
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.055	0.006
Caryophyllene Oxide	0.010	0.011	0.001
α-Bisabolol	0.010	0.021	0.002
Total Terpenes		24.772	2.479

10.76%

Percent
Moisture

LOQ = The lowest quantity 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

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 E. M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)