

Certificate of Analysis

Company: Sunset Lake Cannabis
 51 Ferguson Ave
 Burlington, VT 05401

Sample ID: Mountan Top Mint

Lot: N/A

Report Date: 10/27/2022

Burlington, VT 05401

Matrix: Flower-Dry

Date Analyzed: 10/25/2022

Customer ID: 201019-01

Date Sampled: N/A

Analyst: CF

Grower License #: CLVT0069

Date Received: 10/10/2022

Report ID: C221010AK

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.945	0.195
Camphene	0.010	0.266	0.027
β -Myrcene	0.010	1.861	0.186
b-Pinene	0.010	1.742	0.174
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	0.040	0.004
Limonene	0.010	3.499	0.350
ρ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	2.795	0.280
Eucalyptol	0.010	0.199	0.020
γ -Terpinene	0.010	0.046	0.005
Terpinolene	0.010	0.361	0.036
Linalool	0.010	0.925	0.093
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	3.779	0.378
α -Humulene	0.010	2.038	0.204
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.195	0.020
Caryophyllene Oxide	0.010	0.038	0.004
α -Bisabolol	0.010	0.026	0.003
Total Terpenes		19.755	1.979

10.29%

**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)