

Certificate of Analysis

Company: High Altitude Cannabis
 313 Katebrook Rd
 Hardwick, VT 05843

Sample ID: SOUR GELATO
Lot: #004
Matrix: Flower

Report Date: 2/13/2023
Date Analyzed: 2/8/2023

Customer ID: 210319-11
Grower License #: SCLT0162

Date Sampled: 1/16/2023
Date Received: 1/30/2023

Analyst: 035
Report ID: C230130AM

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	1.143	0.114
Camphene	0.010	0.280	0.028
β-Myrcene	0.010	4.380	0.438
b-Pinene	0.010	1.920	0.192
3-Carene	0.010	<LOQ	<LOQ
α-Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	6.248	0.625
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
γ-Terpinene	0.010	0.021	0.002
Terpinolene	0.010	0.227	0.023
Linalool	0.010	4.049	0.405
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	3.492	0.349
α-Humulene	0.010	1.226	0.123
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.022	0.002
Caryophyllene Oxide	0.010	<LOQ	<LOQ
α-Bisabolol	0.010	0.030	0.003
Total Terpenes		23.038	2.304

12.32%
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 Emerson Mason (Laboratory Director, Bia Diagnostics)