

Certificate of Analysis

Company: Vermont Select LLC

Sample ID: Super Lemon Haze x Jack

Lot: CLTV0081-10-2-044

Report Date: 12/14/2023

Matrix: Flower

Date Analyzed: 12/11/2023

Customer ID: 210208-21

Date Sampled: N/A

Analyst: 048

Grower License #: CLTV0081-MANU0042

Date Received: 11/29/2023

Report ID: C231129AK

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	9.570	0.957
Camphene	0.010	0.094	0.009
β -Myrcene	0.010	5.875	0.588
b-Pinene	0.010	3.270	0.327
3-Carene	0.010	2.161	0.216
α -Terpinene	0.010	0.578	0.058
Limonene	0.010	<LOQ	<LOQ
ρ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	4.744	0.474
Eucalyptol	0.010	0.189	0.019
γ -Terpinene	0.010	0.524	0.052
Terpinolene	0.010	<LOQ	<LOQ
Linalool	0.010	0.904	0.090
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.023	0.002
Caryophyllene	0.010	2.745	0.275
α -Humulene	0.010	0.889	0.089
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.023	0.002
α -Bisabolol	0.010	<LOQ	<LOQ
Total Terpenes		31.589	3.158

10.96%
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)