

Certificate of Analysis

Company: Vermont Select LLC PO Box 532 South Hero, VT 05486 Customer ID: 210208-21 Grower License #: CLTV0081 Sample ID: CLTV0081-210123-023 Lot: N/A Matrix: Flower Date Sampled: N/A Date Received: 2/10/2023

Report Date: 3/17/2023 Date Analyzed: 3/16/2023 Analyst: 035 Report ID: C230210BI

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	2.233	0.223
Camphene	0.010	0.285	0.029
β-Myrcene	0.010	2.119	0.212
b-Pinene	0.010	1.956	0.196
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	0.028	0.003
Limonene	0.010	3.614	0.361
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Eucalyptol	0.010	0.121	0.012
Y-Terpinene	0.010	0.045	0.005
Terpinolene	0.010	0.287	0.029
Linalool	0.010	0.833	0.083
Isopulegol	0.010	0.373	0.037
Geraniol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene	0.010	2.820	0.282
α-Humulene	0.010	1.777	0.178
Trans-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Cis-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Guaiol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene Oxide	0.010	0.158	0.016
α-Bisabolol	0.010	0.334	0.033
Total Terpenes		16.983	1.699

9.98% 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

(802) 540-0148 laboratory@biadiagnostics.com

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)