

Certificate of Analysis

Company: Bern Living Organics 135 Main St. Ste 101 Burlington, VT 05401 Customer ID: 210511-0 Grower License #: CLTV0089	Sample ID: Yellow Cab Lot: N/A Matrix: Flower Date Sampled: N/A Date Received: 5/26/2023	Report Date: 6/6/2023 Date Analyzed: 6/5/2023 Analyst: 035 Report ID: C230526BJ
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Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.629	0.063
Camphene	0.010	0.079	0.008
β -Myrcene	0.010	5.944	0.594
b-Pinene	0.010	1.111	0.111
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	2.881	0.288
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
γ -Terpinene	0.010	0.015	0.002
Terpinolene	0.010	0.078	0.008
Linalool	0.010	1.077	0.108
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	8.590	0.859
α -Humulene	0.010	3.751	0.375
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.024	0.002
α -Bisabolol	0.010	0.028	0.003
Total Terpenes		24.207	2.421

10.75%
Percent Moisture

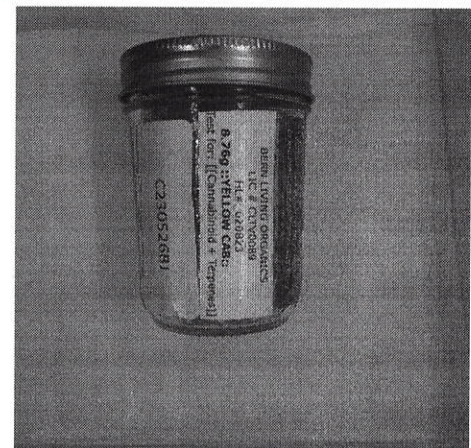
LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

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)