

Certificate of Analysis

Company: Bern Living Organics 135 Main St. Ste 101 Burlington, VT 05401 Customer ID: 210511-0 Grower License #: CLTV0089	Sample ID: Gorilla Glue 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: C230526BH
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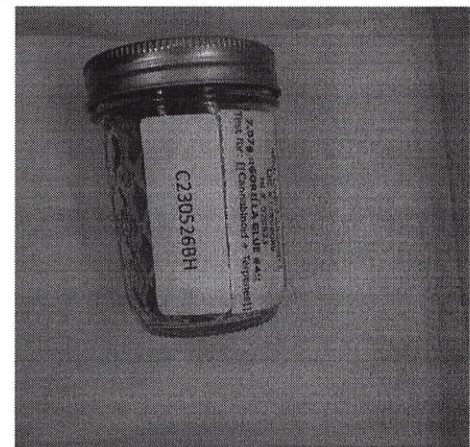
Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.685	0.069
Camphene	0.010	0.059	0.006
β-Myrcene	0.010	4.199	0.420
b-Pinene	0.010	1.120	0.112
3-Carene	0.010	<LOQ	<LOQ
α-Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	2.844	0.284
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.033	0.003
γ-Terpinene	0.010	0.016	0.002
Terpinolene	0.010	0.086	0.009
Linalool	0.010	2.095	0.210
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.014	0.001
Caryophyllene	0.010	12.226	1.223
α-Humulene	0.010	4.155	0.416
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.019	0.002
α-Bisabolol	0.010	0.052	0.005
Total Terpenes		27.603	2.762

12.75%
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 Emerson Mason (Laboratory Director, Bia Diagnostics)