Certificate of Analysis

Company: Ridgetop Farm LLC

Sample ID: ST1BX4

Lot: CLTV0292-04

Report Date: 9/12/2023

Matrix: Flower

Date Analyzed: 9/8/2023

Customer ID: 230905-1

Date Sampled: N/A

Analyst: 048

Grower License #: CLTV0292

Date Received: 9/5/2023

Report ID: C230905BA

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.556	0.056
Camphene	0.010	0.096	0.010
β-Myrcene	0.010	3.870	0.387
b-Pinene	0.010	0.921	0.092
3-Carene	0.010	<LOQ	<LOQ
α-Terpinene	0.010	0.013	0.001
Limonene	0.010	3.476	0.348
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
Ɣ-Terpinene	0.010	0.012	0.001
Terpinolene	0.010	0.360	0.036
Linalool	0.010	2.639	0.264
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	5.037	0.504
α-Humulene	0.010	2.091	0.209
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.231	0.023
Caryophyllene Oxide	0.010	0.067	0.007
α-Bisabolol	0.010	0.097	0.010
Total Terpenes		19.466	1.948

9.15%

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.

Certified by: _Luke E. M_

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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