

Certificate of Analysis

Company: Meadow Lark Farm
 821 Parks-Hurlburt RD
 New Haven, VT 05472
Customer ID: 200918-1
Grower License #: CLTV0262

Sample ID: Humbolt Dream
Lot: 1
Matrix: Flower
Date Sampled: N/A
Date Received: 12/7/2023

Report Date: 12/22/2023
Date Analyzed: 12/19/2023
Analyst: 045
Report ID: C231207AA

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α -Pinene	0.010	7.431	0.743
Camphene	0.010	0.098	0.010
β -Myrcene	0.010	7.594	0.759
β -Pinene	0.010	3.587	0.359
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	4.717	0.472
p -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.045	0.005
γ -Terpinene	0.010	0.014	0.001
Terpinolene	0.010	0.073	0.007
Linalool	0.010	1.649	0.165
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	6.264	0.626
α -Humulene	0.010	3.777	0.378
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.081	0.008
α -Bisabolol	0.010	0.076	0.008
Total Terpenes		35.406	3.541

14.13%
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.

C231207AA
 Humbolt Dream
 Humbolt Seed Co. Calif.
 Meadow Lark Farm
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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)