

Certificate of Analysis

Company: Weed Connections
 166 Terra Lane
 Mendon, VT 05701

Sample ID: LEMON JEFFERY
Lot: N/A
Matrix: Flower

Report Date: 9/18/2023
Date Analyzed: 9/15/2023

Customer ID: 221028-4
Grower License #: SCLT0169

Date Sampled: N/A
Date Received: 9/14/2023

Analyt: 048
Report ID: C230914AD

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	4.482	0.448
Camphene	0.010	0.096	0.010
β -Myrcene	0.010	6.466	0.647
b-Pinene	0.010	2.649	0.265
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	2.257	0.226
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	2.618	0.262
Eucalyptol	0.010	0.149	0.015
γ -Terpinene	0.010	0.306	0.031
Terpinolene	0.010	11.144	1.114
Linalool	0.010	0.625	0.063
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	6.342	0.634
α -Humulene	0.010	2.344	0.234
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.130	0.013
α -Bisabolol	0.010	<LOQ	<LOQ
Total Terpenes		39.608	3.962

12.18%
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)