



Certificate of Analysis

Company: Emerald Vision, LLC Sample ID: Loma Prieta

Lot: N/A **Report Date:** 11/10/2022

Matrix: Flower Date Analyzed: 11/8/2022

 Customer ID: 221019-3
 Date Sampled: 10/18/2022
 Analyst: 035

 Grower License #: SCLT0018
 Date Received: 10/19/2022
 Report ID: C221019AZ

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	3.196	0.320
Camphene	0.010	0.552	0.055
β-Myrcene	0.010	3.505	0.351
b-Pinene	0.010	3.257	0.326
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Limonene	0.010	6.026	0.603
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Eucalyptol	0.010	0.050	0.005
Y-Terpinene	0.010	0.039	0.004
Terpinolene	0.010	0.507	0.051
Linalool	0.010	2.827	0.283
Isopulegol	0.010	<loq< th=""><th><l0q< th=""></l0q<></th></loq<>	<l0q< th=""></l0q<>
Geraniol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene	0.010	2.336	0.234
α-Humulene	0.010	0.767	0.077
Trans-Nerolidol	0.010	<loq< th=""><th><l0q< th=""></l0q<></th></loq<>	<l0q< th=""></l0q<>
Cis-Nerolidol	0.010	<loq< th=""><th><l0q< th=""></l0q<></th></loq<>	<l0q< th=""></l0q<>
Guaiol	0.010	<l0q< th=""><th><l0q< th=""></l0q<></th></l0q<>	<l0q< th=""></l0q<>
Caryophyllene Oxide	0.010	<loq< th=""><th><l0q< th=""></l0q<></th></loq<>	<l0q< th=""></l0q<>
α-Bisabolol	0.010	<l0q< th=""><th><l0q< th=""></l0q<></th></l0q<>	<l0q< th=""></l0q<>
Total Terpenes		23.062	2.309

12.78%

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)