

Certificate of Analysis

Company: Quintessential Botanicals

Sample ID: Garlic Flytape

Lot: CLTV98-3-1

Matrix: Flower

Report Date: 4/4/2024

Date Analyzed: 4/2/2024

Analyst: 045

Report ID: C240326AC

Customer ID: 191030-21

Grower License #: CLTV-0098

Date Sampled: N/A

Date Received: 3/26/2024

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.854	0.085
Camphene	0.010	0.159	0.016
β -Myrcene	0.010	4.148	0.415
b-Pinene	0.010	1.428	0.143
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	0.016	0.002
Limonene	0.010	4.433	0.443
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
γ -Terpinene	0.010	0.015	0.002
Terpinolene	0.010	0.649	0.065
Linalool	0.010	0.953	0.095
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	5.323	0.532
α -Humulene	0.010	2.414	0.241
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.057	0.006
α -Bisabolol	0.010	0.062	0.006
Total Terpenes		20.511	2.051

N/A

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).

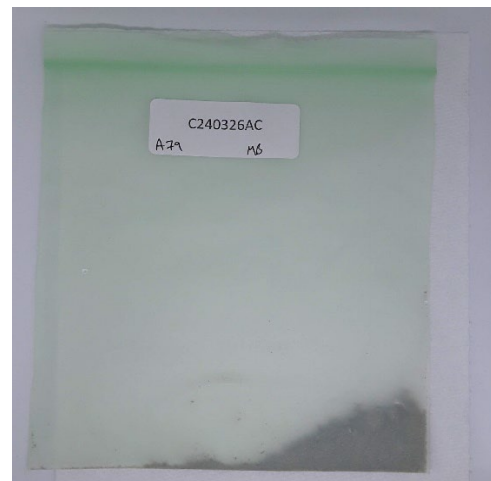
 Percent
Moisture

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

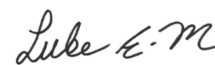
All results reflect dry weight of material, based on % moisture of the sample.

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)