

Certificate of Analysis

Company: Life Arises Farm

Sample ID: Vale Tudo

Lot: HL1-PL8

Matrix: Flower

Report Date: 12/1/2023

Date Analyzed: 12/1/2023

Customer ID: 221107-2

Date Sampled: N/A

Analyst: 048

Grower License #: SCLT0076-01

Date Received: 11/7/2023

Report ID: C231107BV

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.468	0.047
Camphene	0.010	0.044	0.004
β -Myrcene	0.010	8.673	0.867
b-Pinene	0.010	0.878	0.088
3-Carene	0.010	0.029	0.003
α -Terpinene	0.010	0.022	0.002
Limonene	0.010	4.162	0.416
ρ -Cymene	0.010	0.032	0.003
Ocimene	0.010	2.512	0.251
Eucalyptol	0.010	0.123	0.012
γ -Terpinene	0.010	0.026	0.003
Terpinolene	0.010	0.146	0.015
Linalool	0.010	0.633	0.063
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	3.290	0.329
α -Humulene	0.010	1.375	0.138
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.420	0.042
Caryophyllene Oxide	0.010	0.056	0.006
α -Bisabolol	0.010	0.101	0.010
Total Terpenes		22.990	2.299

10.63%
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)