

Certificate of Analysis

Company: Vermont Kind Manufacturing **Sample ID:** Wedding Cake Vape Oil

Lot: MANU0027

Report Date: 2/20/2024

Matrix: Concentrate

Date Analyzed: 2/15/2024

Customer ID: 210614-02

Date Sampled: N/A

Analyst: 48

Grower License #: MANU0027

Date Received: 2/12/2024

Report ID: C240212AO

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	4.588	0.459
Camphene	0.010	0.681	0.068
β -Myrcene	0.010	4.741	0.474
b-Pinene	0.010	1.193	0.119
3-Carene	0.010	0.351	0.035
α -Terpinene	0.010	0.229	0.023
Limonene	0.010	8.845	0.885
ρ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	6.003	0.600
Eucalyptol	0.010	0.567	0.057
γ -Terpinene	0.010	0.263	0.026
Terpinolene	0.010	0.630	0.063
Linalool	0.010	1.817	0.182
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	6.888	0.689
α -Humulene	0.010	3.042	0.304
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.027	0.003
Caryophyllene Oxide	0.010	<LOQ	<LOQ
α -Bisabolol	0.010	0.035	0.004
Total Terpenes		39.900	3.991

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).

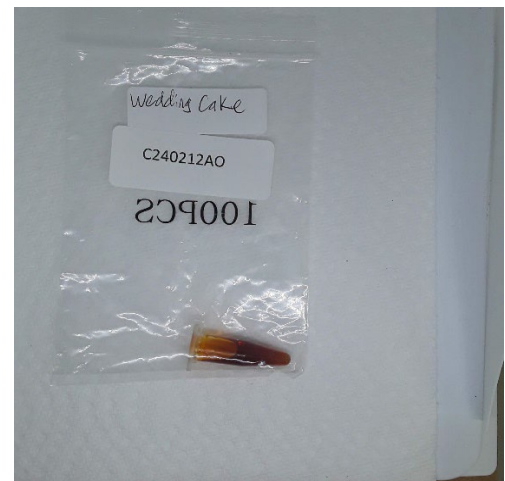
 Percent
Moisture

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)