

## Certificate of Analysis

**Company:** Vermont Kind Manufacturing      **Sample ID:** Maui Wowie 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:** 048

**Grower License #:** MANU0027

**Date Received:** 2/12/2024

**Report ID:** C240212AN

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	14.021	1.402
Camphene	0.010	1.306	0.131
$\beta$ -Myrcene	0.010	7.153	0.715
b-Pinene	0.010	2.116	0.212
3-Carene	0.010	2.074	0.207
$\alpha$ -Terpinene	0.010	0.425	0.043
Limonene	0.010	7.606	0.761
$\rho$ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	4.737	0.474
Eucalyptol	0.010	1.207	0.121
$\gamma$ -Terpinene	0.010	0.634	0.063
Terpinolene	0.010	0.752	0.075
Linalool	0.010	2.016	0.202
Isopulegol	0.010	0.500	0.050
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	5.982	0.598
$\alpha$ -Humulene	0.010	3.021	0.302
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	<LOQ	<LOQ
$\alpha$ -Bisabolol	0.010	0.049	0.005
<b>Total Terpenes</b>		<b>53.599</b>	<b>5.361</b>

N/A
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



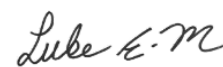
Reagent Blanks: < LOQs for all analytes

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)