

Certificate of Analysis

Company: Formulation Station

Sample ID: MCC Sour Kush Vape Cartridge

Lot: MANU003524NCCSKVAPE01

Report Date: 2/14/2024

Matrix: Concentrate

Date Analyzed: 2/12/2024

Customer ID: 190830-15

Date Sampled: N/A

Analyst: 048

Grower License #: MANU0035

Date Received: 2/8/2024

Report ID: C240208AI

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.377	0.138
Camphene	0.010	0.213	0.021
β -Myrcene	0.010	3.945	0.395
b-Pinene	0.010	1.806	0.181
3-Carene	0.010	0.010	0.001
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	6.260	0.626
ρ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
γ -Terpinene	0.010	0.012	0.001
Terpinolene	0.010	0.211	0.021
Linalool	0.010	2.790	0.279
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	3.958	0.396
α -Humulene	0.010	1.634	0.163
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.099	0.010
Caryophyllene Oxide	0.010	0.031	0.003
α -Bisabolol	0.010	<LOQ	<LOQ
Total Terpenes		22.346	2.235

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)