Certificate of Analysis

Company: Formulation Station
110 Elm Court
Colchester, VT 05446
Customer ID: 190830-15
Grower License #: #4182109033158806422

Sample ID: 1000mg THC Full Spectrum Oil
Lot: MANU003523NCCTINC1
Matrix: Oil
Date Sampled: N/A
Date Received: 3/28/2023

Report Date: 4/7/2023
Date Analyzed: 3/29/2023
Analyst: 035
Report ID: C230328AK

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.150	0.015
Camphene	0.010	<LOQ	<LOQ
β-Myrcene	0.010	0.483	0.048
b-Pinene	0.010	0.136	0.014
3-Carene	0.010	<LOQ	<LOQ
α-Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	0.515	0.052
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.014	0.001
Υ-Terpinene	0.010	<LOQ	<LOQ
Terpinolene	0.010	0.125	0.013
Linalool	0.010	0.057	0.006
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	0.762	0.076
α-Humulene	0.010	0.236	0.024
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.011	0.001
Caryophyllene Oxide	0.010	0.016	0.002
α-Bisabolol	0.010	0.023	0.002
Total Terpenes		2.528	0.254

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
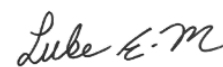
Reagent Blanks: < LOQs for all analytes

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.

Certified by: _Luke E. M_
Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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