Certificate of Analysis

Company: Quintessential Botanicals
118 Jenny Lane
Cabot, VT 05647
Customer ID: 191030-21
Grower License #: s-000001672

Sample ID: Sativa Hash Ball
Lot: N/A
Matrix: Concentrate
Date Sampled: N/A
Date Received: 2/13/2024

Report Date: 2/19/2024
Date Analyzed: 2/15/2024
Analyst: 048
Report ID: C240213AP

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	1.230	0.123
Camphene	0.010	0.159	0.016
β-Myrcene	0.010	3.564	0.356
b-Pinene	0.010	1.520	0.152
3-Carene	0.010	0.062	0.006
α-Terpinene	0.010	0.049	0.005
Limonene	0.010	4.792	0.479
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.156	0.016
Ɣ-Terpinene	0.010	0.061	0.006
Terpinolene	0.010	0.561	0.056
Linalool	0.010	0.904	0.090
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	5.412	0.541
α-Humulene	0.010	2.143	0.214
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.033	0.003
Caryophyllene Oxide	0.010	0.048	0.005
α-Bisabolol	0.010	0.081	0.008
Total Terpenes		20.775	2.076

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).
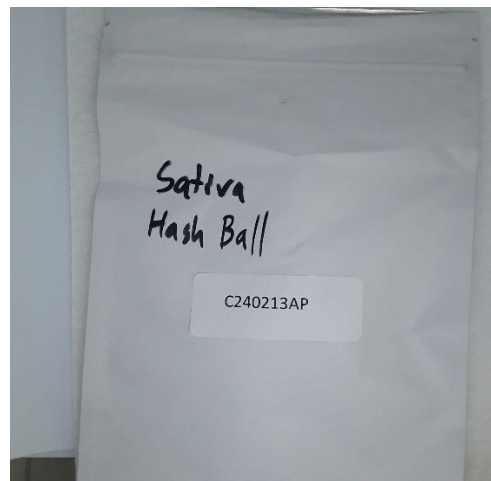
Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

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.

Sativa
Hash Ball

C240213AP

Certified by: Luke E. M

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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