Bia Diagnostics Laboratories

Certificate of Analysis

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

Sample ID: Indica 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: C240213AS

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	2.452	0.245
Camphene	0.010	0.147	0.015
β-Myrcene	0.010	4.863	0.486
b-Pinene	0.010	2.238	0.224
3-Carene	0.010	0.058	0.006
α-Terpinene	0.010	0.050	0.005
Limonene	0.010	4.376	0.438
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	2.400	0.240
Eucalyptol	0.010	0.129	0.013
ϒ-Terpinene	0.010	0.063	0.006
Terpinolene	0.010	0.490	0.049
Linalool	0.010	1.028	0.103
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	5.757	0.576
α-Humulene	0.010	2.577	0.258
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.031	0.003
Caryophyllene Oxide	0.010	0.055	0.006
α-Bisabolol	0.010	0.118	0.012
Total Terpenes		26.832	2.685

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
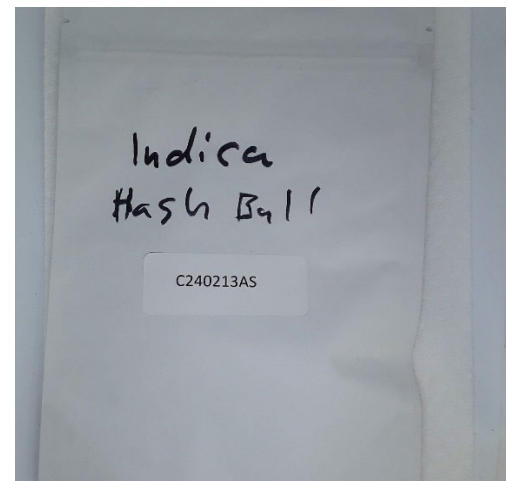
Reagent Blanks: < LOQs for all analytes

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.

Indica
Hash Ball

C240213AS

Certified by: _Luke E. M_

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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