

Certificate of Analysis

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

Sample ID: Hybrid 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: C240213AQ

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.927	0.193
Camphene	0.010	0.235	0.024
β -Myrcene	0.010	2.149	0.215
b-Pinene	0.010	1.993	0.199
3-Carene	0.010	0.133	0.013
α -Terpinene	0.010	0.074	0.007
Limonene	0.010	4.607	0.461
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.134	0.013
γ -Terpinene	0.010	0.093	0.009
Terpinolene	0.010	0.786	0.079
Linalool	0.010	0.769	0.077
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.062	0.006
Caryophyllene	0.010	4.664	0.466
α -Humulene	0.010	1.865	0.187
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.018	0.002
Caryophyllene Oxide	0.010	0.045	0.005
α -Bisabolol	0.010	0.062	0.006
Total Terpenes		19.616	1.962

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).

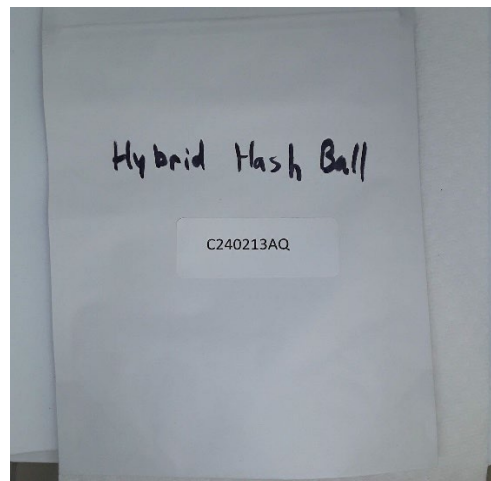
 Percent
Moisture

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)