

Certificate of Analysis

Company: VT GRN
 40 Outlook Way
 Starksboro, VT 05487

Sample ID: Diamond Daze
Lot: N/A
Matrix: Flower

Report Date: 6/16/2023
Date Analyzed: 6/13/2023
Analyst: 045
Report ID: C230609AO

Customer ID: 190911-0
Grower License #: SCLT0149

Date Sampled: 6/9/2023
Date Received: 6/9/2023

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.715	0.172
Camphene	0.010	0.083	0.008
β -Myrcene	0.010	7.204	0.720
b-Pinene	0.010	1.043	0.104
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	0.022	0.002
Limonene	0.010	2.255	0.226
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.019	0.002
γ -Terpinene	0.010	0.023	0.002
Terpinolene	0.010	0.567	0.057
Linalool	0.010	2.064	0.206
Isopulegol	0.010	0.111	0.011
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	1.703	0.170
α -Humulene	0.010	0.744	0.074
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.248	0.025
Caryophyllene Oxide	0.010	<LOQ	<LOQ
α -Bisabolol	0.010	0.037	0.004
Total Terpenes		17.838	1.783

10.96%

**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.



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 E. M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)