

Certificate of Analysis

Company: Pilin it Higher Farms
 PO Box 419
 Waterbury VT 05676

Sample ID: Snowberry
Lot: 252-1
Matrix: Flower

Report Date: 12/5/2023
Date Analyzed: 12/5/2023

Customer ID: 231113-0
Grower License #: CLTV0252

Date Sampled: N/A
Date Received: 11/13/2023

Analyst: 048
Report ID: C231113AF

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	4.190	0.419
Camphene	0.010	0.036	0.004
β-Myrcene	0.010	9.600	0.960
b-Pinene	0.010	1.386	0.139
3-Carene	0.010	0.020	0.002
α-Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	2.153	0.215
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	2.520	0.252
Eucalyptol	0.010	<LOQ	<LOQ
γ-Terpinene	0.010	0.012	0.001
Terpinolene	0.010	0.041	0.004
Linalool	0.010	0.848	0.085
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	2.315	0.232
α-Humulene	0.010	0.846	0.085
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.024	0.002
α-Bisabolol	0.010	0.111	0.011
Total Terpenes		24.102	2.411

14.43%
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)