

Certificate of Analysis

Company: Fragrant Reed
 81 East State St
 Monpelier, VT 05602
Customer ID: 210111-0
Grower License #: LLC #: 0368922

Sample ID: Decarboxylated Hemp Flower
Lot: NA
Matrix: Flower-Dry
Date Sampled: NA
Date Received: 1/11/2021

Report Date: 1/12/2021
Date Analyzed: 1/11/2021
Analyst: SCG
Report ID: C210111AA

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.155	0.016
Camphene	0.010	<LOQ	<LOQ
β -Myrcene	0.010	3.896	0.390
b-Pinene	0.010	0.192	0.019
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	1.167	0.117
ρ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	0.037	0.004
Eucalyptol	0.010	0.439	0.044
γ -Terpinene	0.010	0.046	0.005
Terpinolene	0.010	<LOQ	<LOQ
Linalool	0.010	0.200	0.020
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	3.173	0.317
α -Humulene	0.010	1.763	0.176
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.665	0.067
α -Bisabolol	0.010	0.185	0.019
Total Terpenes		11.918	1.194

7.12%

**Percent
Moisture**



LOQ = The lowest quantity that 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.

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