

Certificate of Analysis

Company: Vermont Botanical Farm LLC 163 Taylor Rd Cabot, VT 05647 Customer ID: 200925-1 Grower License #: 5242019012036221774	Sample ID: Tangle Lot: NA Matrix: Flower-wet Date Sampled: NA Date Received: 10/13/2020	Report Date: 10/16/2020 Date Analyzed: 10/14/2020 Analyst: SCG Report ID: C201013AB
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Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.941	0.094
Camphene	0.010	<LOQ	<LOQ
β -Myrcene	0.010	22.620	2.262
b-Pinene	0.010	2.356	0.236
3-Carene	0.010	0.106	0.011
α -Terpinene	0.010	0.072	0.007
Limonene	0.010	7.398	0.740
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.836	0.084
γ -Terpinene	0.010	0.113	0.011
Terpinolene	0.010	<LOQ	<LOQ
Linalool	0.010	2.735	0.274
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	15.288	1.529
α -Humulene	0.010	9.436	0.944
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	3.412	0.341
Guaïol	0.010	4.690	0.469
Caryophyllene Oxide	0.010	0.976	0.098
α -Bisabolol	0.010	4.856	0.486
Total Terpenes		75.835	7.586

80.31%

**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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