Bia Diagnostics
Laboratories

Bia Diagnostics
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Colchester, VT 05446

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https://www.biadiagnostics.com/
Lic# TLAB0029

SLH

Sample ID: BIA240903S0006
Strain: Super Lemon Haze

Matrix: Plant
Type: Flower - Cured
Sample Size: 7.27 g
Lot#:

Produced:
Collected:
Received: 09/03/2024
Completed: 09/06/2024
Batch#: LOT 9

Client
Mr Tree
Lic. # SCLT 00225
57 Commerce AVE
South Burlington, VT 05403

Terpenes   Completed

Analyte	LOQ mg/g	Results mg/g	Results %
Terpinolene	0.010	12.984	1.298
β-Caryophyllene	0.010	8.635	0.864
Ocimene	0.010	6.491	0.649
β-Myrcene	0.010	4.061	0.406
Limonene	0.010	3.832	0.383
α-Humulene	0.010	3.557	0.356
β-Pinene	0.010	3.386	0.339
3-Carene	0.010	2.807	0.281
α-Pinene	0.010	2.615	0.262
α-Terpinene	0.010	1.029	0.103
γ-Terpinene	0.010	0.675	0.068
Linalool	0.010	0.591	0.059
Eucalyptol	0.010	0.151	0.015
α-Bisabolol	0.010	0.134	0.013
Camphene	0.010	0.095	0.009
Caryophyllene Oxide	0.010	0.041	0.004
cis-Nerolidol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Isopulegol	0.010	<LOQ	<LOQ
p-Cymene	0.010	<LOQ	<LOQ
trans-Nerolidol	0.010	<LOQ	<LOQ
Total		**51.085**	**5.108**

Primary Aromas

Turpentine	Cinnamon	Earthy	Hops	Orange

Analyst: 056
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.

Luke E-m
Luke Emerson-Mason
Laboratory Director
09/06/2024

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