Bia Diagnostics
Laboratories

CS

Sample ID: BIA250804S0003
Strain: Cali Sunset

Matrix: Plant
Type: Flower - Cured
Sample Size: 3.49 g
Lot#:

Produced:
Collected:
Received: 08/04/2025
Completed: 08/14/2025
Batch#: CLTV0364-0017

Client
Mr Tree
Lic. # CLTV0364
57 Commerce AVE
South Burlington, VT 05403

Terpenes
Completed

Analyte	LOQ mg/g	Results mg/g	Results %
β-Myrcene	0.010	4.938	0.494
β-Caryophyllene	0.010	1.568	0.157
Linalool	0.010	1.228	0.123
Terpinolene	0.010	0.754	0.075
Limonene	0.010	0.684	0.068
α-Humulene	0.010	0.555	0.055
β-Pinene	0.010	0.438	0.044
Ocimene	0.010	0.392	0.039
α-Pinene	0.010	0.265	0.026
3-Carene	0.010	0.045	0.004
α-Bisabolol	0.010	0.044	0.004
Eucalyptol	0.010	0.038	0.004
Camphene	0.010	0.026	0.003
Caryophyllene Oxide	0.010	0.024	0.002
γ-Terpinene	0.010	0.023	0.002
α-Terpinene	0.010	0.022	0.002
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		**11.043**	**1.104**

Primary Aromas

Hops	Cinnamon	Lavender	Turpentine	Orange

Analyst: 048
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 and water activity analysis is determined by dewpoint measurement using an AQUALAB water activity meter.

Luke E. M
Luke Emerson-Mason
Laboratory Director
08/14/2025

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