

Mac 1

 Sample ID: BIA241101S0003
 Strain: Miracle Alien Cookie 1

 Produced:
 Collected:
 Received: 11/04/2024
 Completed: 11/11/2024
 Batch#: HL10

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

 Matrix: Plant
 Type: Flower - Cured
 Sample Size: 7.93 g
 Lot#:

Terpenes

Completed

Analyte	LOQ	Results	Results
	mg/g	mg/g	%
Limonene	0.010	6.158	0.616
Ocimene	0.010	5.655	0.565
α-Pinene	0.010	3.865	0.386
β-Myrcene	0.010	2.802	0.280
β-Pinene	0.010	2.284	0.228
Linalool	0.010	2.260	0.226
β-Caryophyllene	0.010	2.049	0.205
α-Humulene	0.010	0.794	0.079
Terpinolene	0.010	0.490	0.049
Camphene	0.010	0.259	0.026
α-Bisabolol	0.010	0.097	0.010
3-Carene	0.010	0.044	0.004
γ-Terpinene	0.010	0.042	0.004
α-Terpinene	0.010	0.037	0.004
Eucalyptol	0.010	0.034	0.003
Caryophyllene Oxide	0.010	0.021	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		26.892	2.689

Primary Aromas



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 Emerson-Mason
 Laboratory Director
 11/11/2024

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coa.support@confidentlims.com
 (866) 506-5866
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