



Customer ID: 221129-0

Certificate of Analysis

Company: Cloud 9 Canna Sample ID: Sour Chem

Lot: 0203-10-03 Report Date: 4/4/2024

Matrix: Flower Date Analyzed: 4/2/2024

Date Sampled: N/A Analyst: 045

Grower License #: SCLT0203 Date Received: 3/26/2024 Report ID: C240326AJ

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	9.340	0.934
Camphene	0.010	0.097	0.010
β-Myrcene	0.010	22.374	2.237
b-Pinene	0.010	3.847	0.385
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Limonene	0.010	4.169	0.417
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Eucalyptol	0.010	0.014	0.001
Y-Terpinene	0.010	0.022	0.002
Terpinolene	0.010	0.063	0.006
Linalool	0.010	0.064	0.006
Isopulegol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Geraniol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene	0.010	1.891	0.189
α-Humulene	0.010	0.637	0.064
Trans-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Cis-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Guaiol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene Oxide	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Bisabolol	0.010	0.047	0.005
Total Terpenes		42.565	4.256

12.70%

reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

LOQ = The lowest quantity this method can

Percent Moisture 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.

ratory. Results *Certified by:*



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Luke Emerson Mason (Laboratory Director, Bia Diagnostics)