

Certificate of Analysis

Company: Smugglers Notch Cannabis Co **Sample ID:** John Lemon

Lot: 9

Matrix: Flower

Report Date: 3/7/2024

Date Analyzed: 3/4/2024

Customer ID: 230117-2

Date Sampled: N/A

Analyst: 048

Grower License #: SCLT0155

Date Received: 3/1/2024

Report ID: C240301AZ

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.867	0.187
Camphene	0.010	0.165	0.017
β -Myrcene	0.010	3.427	0.343
b-Pinene	0.010	3.474	0.347
3-Carene	0.010	1.141	0.114
α -Terpinene	0.010	0.366	0.037
Limonene	0.010	3.327	0.333
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	2.232	0.223
Eucalyptol	0.010	0.129	0.013
γ -Terpinene	0.010	0.312	0.031
Terpinolene	0.010	6.498	0.650
Linalool	0.010	1.136	0.114
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.133	0.013
Caryophyllene	0.010	0.816	0.082
α -Humulene	0.010	0.363	0.036
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	<LOQ	<LOQ
α -Bisabolol	0.010	0.011	0.001
Total Terpenes		25.397	2.541

9.11%
Percent Moisture

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.



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by:



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)