

Certificate of Analysis

Company: Smugglers Notch Cannabis Co **Sample ID:** Smugglers Notch Sour

Lot: 9

Report Date: 3/7/2024

Matrix: Flower

Date Analyzed: 3/4/2024

Customer ID: 230117-2

Date Sampled: N/A

Analyt: 048

Grower License #: SCLT0155

Date Received: 3/1/2024

Report ID: C240301AY

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.421	0.142
Camphene	0.010	0.351	0.035
β -Myrcene	0.010	5.334	0.533
b-Pinene	0.010	2.750	0.275
3-Carene	0.010	0.011	0.001
α -Terpinene	0.010	0.020	0.002
Limonene	0.010	7.967	0.797
ρ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
γ -Terpinene	0.010	0.025	0.003
Terpinolene	0.010	0.379	0.038
Linalool	0.010	7.227	0.723
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.137	0.014
Caryophyllene	0.010	5.954	0.595
α -Humulene	0.010	2.049	0.205
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	0.032	0.003
Total Terpenes		33.657	3.366

10.71%
Percent Moisture

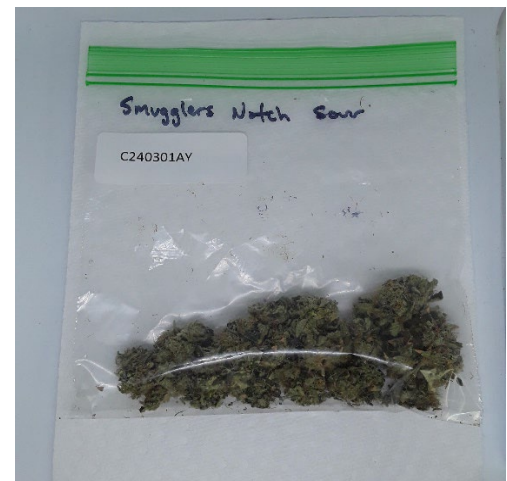
LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

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)