

Certificate of Analysis

Company: Smugglers Notch Cannabis Co
 662 Irish Settlement Rd
 Jericho, VT 05489

Sample ID: Smugglers Notch Sour

Lot: N/A

Matrix: Flower

Report Date: 2/10/2023

Date Analyzed: 2/8/2023

Customer ID: 230117-2

Date Sampled: N/A

Analyst: 035

Grower License #: SCLT0155

Date Received: 1/17/2023

Report ID: C230117AO

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.205	0.121
Camphene	0.010	0.292	0.029
β -Myrcene	0.010	5.675	0.568
b-Pinene	0.010	2.278	0.228
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	6.451	0.645
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	<LOQ	<LOQ
γ -Terpinene	0.010	0.023	0.002
Terpinolene	0.010	<LOQ	<LOQ
Linalool	0.010	4.305	0.431
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.144	0.014
Caryophyllene	0.010	4.901	0.490
α -Humulene	0.010	1.877	0.188
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.018	0.002
α -Bisabolol	0.010	0.052	0.005
Total Terpenes		27.221	2.723

10.23%
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 E.M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)