

Certificate of Analysis

Company: Smugglers Notch Cannabis Co

Sample ID: Ghost Train

Lot: SCLT0155-4-001

Matrix: Flower

Report Date: 8/28/2023

Date Analyzed: 8/22/2023

Customer ID: 230117-2

Date Sampled: N/A

Analyst: 045

Grower License #: SCLT0155

Date Received: 8/15/2023

Report ID: C230815AP

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	2.316	0.232
Camphene	0.010	0.105	0.011
β -Myrcene	0.010	8.226	0.823
b-Pinene	0.010	4.349	0.435
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	0.737	0.074
Limonene	0.010	6.087	0.609
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.140	0.014
γ -Terpinene	0.010	0.602	0.060
Terpinolene	0.010	12.100	1.210
Linalool	0.010	2.433	0.243
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.283	0.028
Caryophyllene	0.010	2.396	0.240
α -Humulene	0.010	0.765	0.077
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	0.087	0.009
Total Terpenes		40.626	4.065

13.61%
**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)