

## Certificate of Analysis

**Company:** Subterra Cannabis LLC  
 10 Strawberry Hill  
 Brattleboro, VT 05301

**Sample ID:** A1 POTENCY

**Lot:** N/A

**Matrix:** Flower

**Report Date:** 3/23/2023

**Date Analyzed:** 3/20/2023

**Analyst:** 035

**Report ID:** C230227AF

**Customer ID:** 230227-0

**Date Sampled:** 2/24/2023

**Date Received:** 2/27/2023

**Grower License #:** CLTV0093

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	0.687	0.069
Camphene	0.010	0.144	0.014
$\beta$ -Myrcene	0.010	2.161	0.216
b-Pinene	0.010	1.083	0.108
3-Carene	0.010	<LOQ	<LOQ
$\alpha$ -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	3.260	0.326
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	1.759	0.176
Eucalyptol	0.010	0.011	0.001
$\gamma$ -Terpinene	0.010	0.011	0.001
Terpinolene	0.010	0.156	0.016
Linalool	0.010	2.588	0.259
Isopulegol	0.010	0.207	0.021
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	3.628	0.363
$\alpha$ -Humulene	0.010	1.541	0.154
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.029	0.003
$\alpha$ -Bisabolol	0.010	0.142	0.014
<b>Total Terpenes</b>		<b>17.407</b>	<b>1.741</b>

9.83%

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)