

## Certificate of Analysis

**Company:** Burrington Hill Co, LLC

**Sample ID:** BLC-HL-2

**Lot:** HL-CLTV0107-2

**Matrix:** Flower

**Report Date:** 10/24/2023

**Date Analyzed:** 10/19/2023

**Customer ID:** 230815-0

**Date Sampled:** N/A

**Analyst:** 048

**Grower License #:** CLTV0107

**Date Received:** 10/13/2023

**Report ID:** C231013BM

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	1.828	0.183
Camphene	0.010	0.078	0.008
$\beta$ -Myrcene	0.010	4.160	0.416
b-Pinene	0.010	1.544	0.154
3-Carene	0.010	<LOQ	<LOQ
$\alpha$ -Terpinene	0.010	0.169	0.017
Limonene	0.010	4.265	0.427
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.043	0.004
$\gamma$ -Terpinene	0.010	0.122	0.012
Terpinolene	0.010	3.582	0.358
Linalool	0.010	2.332	0.233
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	4.994	0.499
$\alpha$ -Humulene	0.010	2.775	0.278
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.037	0.004
Caryophyllene Oxide	0.010	0.073	0.007
$\alpha$ -Bisabolol	0.010	0.057	0.006
<b>Total Terpenes</b>		26.059	2.606

13.07%

 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.



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 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)