

## Certificate of Analysis

**Company:** Burrington Hill Co, LLC

**Sample ID:** MWI-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:** C231013BP

### Terpenes Summary

| Terpene               | LOQ (mg/g) | Results (mg/g) | Weight (%)   |
|-----------------------|------------|----------------|--------------|
| $\alpha$ - Pinene     | 0.010      | 0.718          | 0.072        |
| Camphene              | 0.010      | 0.158          | 0.016        |
| $\beta$ -Myrcene      | 0.010      | 2.533          | 0.253        |
| b-Pinene              | 0.010      | 1.375          | 0.138        |
| 3-Carene              | 0.010      | 0.048          | 0.005        |
| $\alpha$ -Terpinene   | 0.010      | 0.037          | 0.004        |
| Limonene              | 0.010      | 8.152          | 0.815        |
| p-Cymene              | 0.010      | <LOQ           | <LOQ         |
| Ocimene               | 0.010      | <LOQ           | <LOQ         |
| Eucalyptol            | 0.010      | 0.155          | 0.016        |
| $\gamma$ -Terpinene   | 0.010      | 0.036          | 0.004        |
| Terpinolene           | 0.010      | 1.007          | 0.101        |
| Linalool              | 0.010      | 1.767          | 0.177        |
| Isopulegol            | 0.010      | <LOQ           | <LOQ         |
| Geraniol              | 0.010      | <LOQ           | <LOQ         |
| Caryophyllene         | 0.010      | 3.620          | 0.362        |
| $\alpha$ -Humulene    | 0.010      | 1.754          | 0.175        |
| Trans-Nerolidol       | 0.010      | <LOQ           | <LOQ         |
| Cis-Nerolidol         | 0.010      | <LOQ           | <LOQ         |
| Guaiol                | 0.010      | 0.313          | 0.031        |
| Caryophyllene Oxide   | 0.010      | 0.035          | 0.004        |
| $\alpha$ -Bisabolol   | 0.010      | 0.024          | 0.002        |
| <b>Total Terpenes</b> |            | <b>21.732</b>  | <b>2.175</b> |

12.85%

 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)