

## Certificate of Analysis

**Company:** Burrington Hill Co, LLC

**Sample ID:** MWI-HL-0001

**Lot:** HL-0001

**Matrix:** Flower

**Report Date:** 9/12/2023

**Date Analyzed:** 9/8/2023

**Customer ID:** 230815-0

**Date Sampled:** N/A

**Analyst:** 048

**Grower License #:** CLTV0107

**Date Received:** 9/5/2023

**Report ID:** C230905BH

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	1.146	0.115
Camphene	0.010	0.233	0.023
$\beta$ -Myrcene	0.010	4.274	0.427
b-Pinene	0.010	1.833	0.183
3-Carene	0.010	0.044	0.004
$\alpha$ -Terpinene	0.010	0.050	0.005
Limonene	0.010	5.742	0.574
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.344	0.034
$\gamma$ -Terpinene	0.010	0.077	0.008
Terpinolene	0.010	0.876	0.088
Linalool	0.010	3.236	0.324
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.100	0.010
Caryophyllene	0.010	5.091	0.509
$\alpha$ -Humulene	0.010	2.092	0.209
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
$\alpha$ -Bisabolol	0.010	0.044	0.004
<b>Total Terpenes</b>		<b>25.200</b>	<b>2.519</b>

12.66%

 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)