

## Certificate of Analysis

**Company:** Burrington Hill Co, LLC

**Sample ID:** PHZ-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:** C230905BI

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	1.078	0.108
Camphene	0.010	0.090	0.009
$\beta$ -Myrcene	0.010	3.511	0.351
b-Pinene	0.010	1.606	0.161
3-Carene	0.010	<LOQ	<LOQ
$\alpha$ -Terpinene	0.010	0.355	0.036
Limonene	0.010	3.614	0.361
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	3.381	0.338
Eucalyptol	0.010	0.194	0.019
$\gamma$ -Terpinene	0.010	0.284	0.028
Terpinolene	0.010	5.864	0.586
Linalool	0.010	1.840	0.184
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.037	0.004
Caryophyllene	0.010	5.480	0.548
$\alpha$ -Humulene	0.010	2.394	0.239
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.056	0.006
$\alpha$ -Bisabolol	0.010	0.062	0.006
<b>Total Terpenes</b>		<b>29.846</b>	<b>2.984</b>

14.08%

 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: &lt; 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)