

## Certificate of Analysis

**Company:** Burrington Hill Co, LLC

**Sample ID:** RTZ-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:** C230905BF

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	1.422	0.142
Camphene	0.010	0.162	0.016
$\beta$ -Myrcene	0.010	4.778	0.478
b-Pinene	0.010	2.105	0.211
3-Carene	0.010	<LOQ	<LOQ
$\alpha$ -Terpinene	0.010	0.299	0.030
Limonene	0.010	4.692	0.469
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.084	0.008
$\gamma$ -Terpinene	0.010	0.240	0.024
Terpinolene	0.010	5.406	0.541
Linalool	0.010	1.671	0.167
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.019	0.002
Caryophyllene	0.010	5.778	0.578
$\alpha$ -Humulene	0.010	2.365	0.237
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.414	0.041
Caryophyllene Oxide	0.010	0.038	0.004
$\alpha$ -Bisabolol	0.010	<LOQ	<LOQ
<b>Total Terpenes</b>		29.473	2.948

12.35%

 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

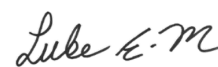
All results reflect dry weight of material, based on % moisture of the sample.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.



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Certified by:



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)