

## Certificate of Analysis

**Company:** King Cola, LLC

**Sample ID:** HL 10 RUNTZ

**Lot:** 10

**Report Date:** 4/22/2024

**Matrix:** Flower

**Date Analyzed:** 4/19/2024

**Customer ID:** 230224-2

**Date Sampled:** N/A

**Analyst:** 048

**Grower License #:** SCLT0161

**Date Received:** 4/15/2024

**Report ID:** C240415BI

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	1.594	0.159
Camphene	0.010	0.282	0.028
$\beta$ -Myrcene	0.010	3.181	0.318
b-Pinene	0.010	2.239	0.224
3-Carene	0.010	<LOQ	<LOQ
$\alpha$ -Terpinene	0.010	0.017	0.002
Limonene	0.010	7.258	0.726
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	4.795	0.480
Eucalyptol	0.010	0.072	0.007
$\gamma$ -Terpinene	0.010	0.032	0.003
Terpinolene	0.010	0.278	0.028
Linalool	0.010	3.406	0.341
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.075	0.008
Caryophyllene	0.010	2.890	0.289
$\alpha$ -Humulene	0.010	0.901	0.090
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.017	0.002
$\alpha$ -Bisabolol	0.010	<LOQ	<LOQ
<b>Total Terpenes</b>		<b>27.037</b>	<b>2.705</b>

12.43%

 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)