

Certificate of Analysis

Company: King Cola, LLC

Sample ID: HL 8 Cherry Pie

Lot: 8

Report Date: 2/5/2024

Matrix: Flower

Date Analyzed: 1/31/2024

Customer ID: 230224-2

Date Sampled: N/A

Analyst: 048

Grower License #: SCLT0161

Date Received: 1/29/2024

Report ID: C240129AL

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	1.014	0.101
Camphene	0.010	0.047	0.005
β -Myrcene	0.010	3.935	0.394
b-Pinene	0.010	1.722	0.172
3-Carene	0.010	1.451	0.145
α -Terpinene	0.010	0.763	0.076
Limonene	0.010	2.454	0.245
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	3.500	0.350
Eucalyptol	0.010	0.148	0.015
γ -Terpinene	0.010	0.611	0.061
Terpinolene	0.010	7.348	0.735
Linalool	0.010	0.343	0.034
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.063	0.006
Caryophyllene	0.010	2.502	0.250
α -Humulene	0.010	1.321	0.132
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.013	0.001
α -Bisabolol	0.010	0.090	0.009
Total Terpenes		27.325	2.731

13.32%
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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Certified by: _____



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)