

Certificate of Analysis

Company: King Cola, LLC
 PO Box 17
 Williamstown, VT 05679

Sample ID: Scooby Snacks
Lot: N/A
Matrix: Flower

Report Date: 9/18/2023
Date Analyzed: 9/14/2023

Customer ID: 230224-2
Grower License #: SCLT0161

Date Sampled: 9/7/2023
Date Received: 9/7/2023

Analyt: 045
Report ID: C230907AW

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.396	0.040
Camphene	0.010	0.075	0.008
β -Myrcene	0.010	3.110	0.311
b-Pinene	0.010	0.714	0.071
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	0.037	0.004
Limonene	0.010	3.824	0.382
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.024	0.002
γ -Terpinene	0.010	0.028	0.003
Terpinolene	0.010	1.585	0.159
Linalool	0.010	0.822	0.082
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.023	0.002
Caryophyllene	0.010	6.916	0.692
α -Humulene	0.010	2.231	0.223
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.249	0.025
Caryophyllene Oxide	0.010	0.075	0.008
α -Bisabolol	0.010	0.095	0.010
Total Terpenes		20.204	2.022

11.07%
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)