



## Certificate of Analysis

**Company:** Cavelion LC

**Sample ID:** RK

**Lot:** N/A

**Report Date:** 5/30/2023

**Matrix:** Flower

**Date Analyzed:** 5/26/2023

**Customer ID:** 221021-3

**Date Sampled:** N/A

**Analyst:** 035

**Grower License #:** SCLT0073

**Date Received:** 5/17/2023

**Report ID:** C230517AA

### Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
$\alpha$ - Pinene	0.010	2.234	0.223
Camphene	0.010	0.116	0.012
$\beta$ -Myrcene	0.010	1.434	0.143
b-Pinene	0.010	2.138	0.214
3-Carene	0.010	<LOQ	<LOQ
$\alpha$ -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	1.257	0.126
$\rho$ -Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.018	0.002
$\gamma$ -Terpinene	0.010	0.014	0.001
Terpinolene	0.010	0.046	0.005
Linalool	0.010	1.054	0.105
Isopulegol	0.010	0.174	0.017
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	1.154	0.115
$\alpha$ -Humulene	0.010	0.335	0.034
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.179	0.018
Caryophyllene Oxide	0.010	0.038	0.004
$\alpha$ -Bisabolol	0.010	0.019	0.002
<b>Total Terpenes</b>		10.210	1.021

8.17%

 Percent  
Moisture

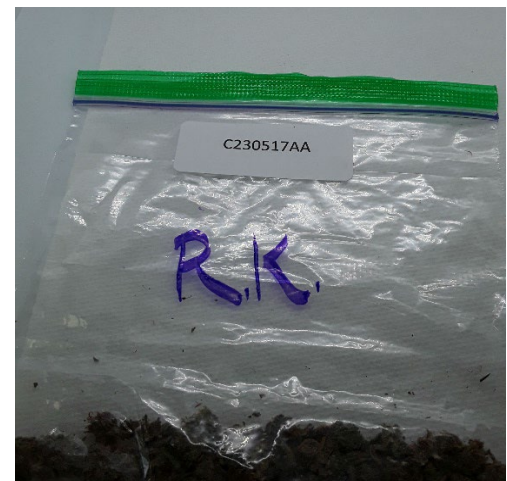
LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

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)

## Certificate of Analysis

**Company:** Cavelion LC

**Sample ID:** HL3

**Lot:** N/A

**Report Date:** 5/26/2023

**Matrix:** Flower

**Date Analyzed:** 5/26/2023

**Customer ID:** 221021-3

**Date Sampled:** N/A

**Analyst:** 011

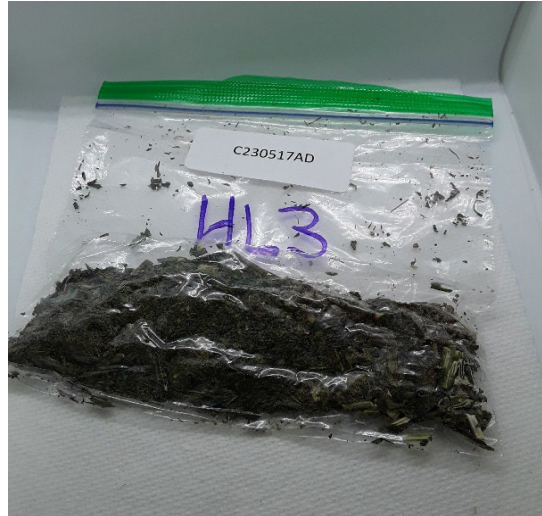
**Grower License #:** SCLT0073

**Date Received:** 5/17/2023

**Report ID:** C230517AD

### Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<LOD
STEC	STEC Virx AOAC PTM No. 121203	5	<LOD
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<LOD



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (&lt;LOD).

Reagent Blanks: &lt;LOD for all analytes

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Certified by: *Luke E. M.*  
 Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

