Certificate of Analysis

Company: SunnyView Farm	**Sample ID:** Blueberry Muffin	
	Lot: 6	**Report Date:** 4/12/2024
	Matrix: Flower	**Date Analyzed:** 4/5/2024
Customer ID: 191126-1	**Date Sampled:** N/A	**Analyst:** 045
Grower License #: SCLT0142	**Date Received:** 4/3/2024	**Report ID:** C240403AH

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.426	0.043
Camphene	0.010	0.088	0.009
β-Myrcene	0.010	6.817	0.682
b-Pinene	0.010	0.881	0.088
3-Carene	0.010	<LOQ	<LOQ
α-Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	2.422	0.242
ρ-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.055	0.006
Ɣ-Terpinene	0.010	0.013	0.001
Terpinolene	0.010	0.026	0.003
Linalool	0.010	0.940	0.094
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	7.179	0.718
α-Humulene	0.010	2.635	0.264
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	0.083	0.008
Guaiol	0.010	0.354	0.035
Caryophyllene Oxide	0.010	0.102	0.010
α-Bisabolol	0.010	0.171	0.017
Total Terpenes		22.192	2.220

9.86%

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
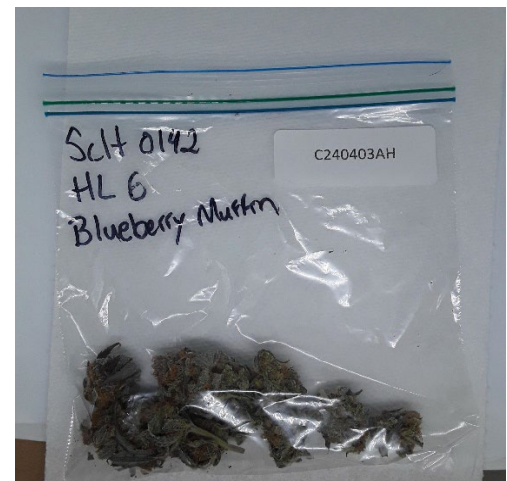
Reagent Blanks: < LOQs for all analytes

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.

Certified by: _Luke E. M_

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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