

Certificate of Analysis

Sample ID: Ice Cream Cake BX Sunset Sherbert

Company: Doh Yeh Smokleez 1425 North 116 Rd Bristol, VT 05443 Customer ID: 220121-0 Grower License #: SCLT0005

Lot: N/A Matrix: Flower-Wet Date Sampled: N/A Date Received: 9/8/2022

Report Date: 9/20/2022 Date Analyzed: 9/13/2022 Analyst: HEM Report ID: C220908AD

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	1.977	0.198
Camphene	0.010	0.101	0.010
β-Myrcene	0.010	4.598	0.460
b-Pinene	0.010	1.572	0.157
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Limonene	0.010	2.329	0.233
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	0.013	0.001
Eucalyptol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Y-Terpinene	0.010	0.013	0.001
Terpinolene	0.010	0.064	0.006
Linalool	0.010	0.597	0.060
Isopulegol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Geraniol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene	0.010	1.519	0.152
α-Humulene	0.010	0.615	0.062
Trans-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Cis-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Guaiol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene Oxide	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Bisabolol	0.010	0.018	0.002
Total Terpenes		13.416	1.342

14.26% 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.



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by: _____

Luke E.M.

(802) 540-0148 laboratory@biadiagnostics.com

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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