

Certificate of Analysis

Company: Tree Frog Farms
 1576 Buck Hill Rd
 Shaftsbury VT 05262
Customer ID: 221115-0
Grower License #: SCLT0106-01

Sample ID: Tropicana Cookies
Lot: SCLT0106-01-001-001
Matrix: Flower
Date Sampled: 1/5/2023
Date Received: 1/6/2023

Report Date: 1/13/2023
Date Analyzed: 1/11/2023
Analyt: 035
Report ID: C230106AQ

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	3.522	0.352
Camphene	0.010	0.061	0.006
β -Myrcene	0.010	4.601	0.460
b-Pinene	0.010	2.196	0.220
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	0.073	0.007
Limonene	0.010	1.297	0.130
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.021	0.002
γ -Terpinene	0.010	0.052	0.005
Terpinolene	0.010	1.415	0.142
Linalool	0.010	0.085	0.009
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	0.905	0.091
α -Humulene	0.010	0.363	0.036
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	0.061	0.006
Caryophyllene Oxide	0.010	0.012	0.001
α -Bisabolol	0.010	0.018	0.002
Total Terpenes		14.682	1.469

11.76%

 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 Emerson Mason (Laboratory Director, Bia Diagnostics)