

Certificate of Analysis

Company: Green State of Mind
 1322 Balentine Road
 East Calais, VT 05650

Sample ID: Cherry Garcia
Lot: N/A
Matrix: Flower

Report Date: 5/30/2023
Date Analyzed: 5/26/2023

Customer ID: 211110-0
Grower License #: SCLT0085-01

Date Sampled: N/A
Date Received: 5/19/2023

Analyst: 035
Report ID: C230519AJ

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	0.914	0.091
Camphene	0.010	0.178	0.018
β -Myrcene	0.010	1.005	0.101
b-Pinene	0.010	1.376	0.138
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	3.384	0.338
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	2.290	0.229
Eucalyptol	0.010	<LOQ	<LOQ
γ -Terpinene	0.010	0.023	0.002
Terpinolene	0.010	0.115	0.012
Linalool	0.010	2.576	0.258
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	0.064	0.006
Caryophyllene	0.010	6.014	0.601
α -Humulene	0.010	1.489	0.149
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.034	0.003
α -Bisabolol	0.010	0.030	0.003
Total Terpenes		19.492	1.949

11.11%
Percent Moisture

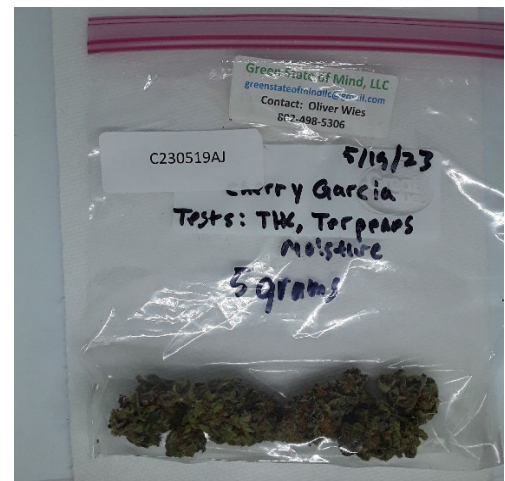
LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

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.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)