

Certificate of Analysis

Company: Rebel East LLC
 190 Griggs Road
 Craftbury, VT 05826

Sample ID: Lemon Sugar Kush
Lot: HL-CLTV0049-231-0
Matrix: Flower

Report Date: 12/14/2023
Date Analyzed: 12/12/2023

Customer ID: 220927-3
Grower License #: CLTV0049

Date Sampled: N/A
Date Received: 11/30/2023

Analyt: 045
Report ID: C231130AN

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α - Pinene	0.010	5.436	0.544
Camphene	0.010	0.074	0.007
β -Myrcene	0.010	10.364	1.036
b-Pinene	0.010	3.289	0.329
3-Carene	0.010	<LOQ	<LOQ
α -Terpinene	0.010	<LOQ	<LOQ
Limonene	0.010	6.597	0.660
p-Cymene	0.010	<LOQ	<LOQ
Ocimene	0.010	<LOQ	<LOQ
Eucalyptol	0.010	0.019	0.002
γ -Terpinene	0.010	0.022	0.002
Terpinolene	0.010	0.219	0.022
Linalool	0.010	1.490	0.149
Isopulegol	0.010	<LOQ	<LOQ
Geraniol	0.010	<LOQ	<LOQ
Caryophyllene	0.010	3.552	0.355
α -Humulene	0.010	1.752	0.175
Trans-Nerolidol	0.010	<LOQ	<LOQ
Cis-Nerolidol	0.010	<LOQ	<LOQ
Guaiol	0.010	<LOQ	<LOQ
Caryophyllene Oxide	0.010	0.093	0.009
α -Bisabolol	0.010	0.247	0.025
Total Terpenes		33.154	3.315

11.05%
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)