



Grower License #: 0065-01

## **Certificate of Analysis**

Sample ID: OG Kush

**Date Received:** 10/31/2022

Lot: N/A

Company: Lovely Cannabis LLC

PO Box 147

Ripton, VT 05766

Customer ID: 221031-0

**Date Sampled:** 10/31/2022

Matrix: Flower

Report Date: 11/29/2022 **Date Analyzed: 11/22/2022** 

Analyst: 035

Report ID: C221031AI

## **Terpenes Summary**

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	2.296	0.230
Camphene	0.010	0.286	0.029
β-Myrcene	0.010	2.289	0.229
b-Pinene	0.010	2.315	0.232
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	0.029	0.003
Limonene	0.010	4.599	0.460
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Eucalyptol	0.010	0.072	0.007
Y-Terpinene	0.010	0.026	0.003
Terpinolene	0.010	0.519	0.052
Linalool	0.010	1.970	0.197
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	5.066	0.507
α-Humulene	0.010	2.136	0.214
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	0.228	0.023
Caryophyllene Oxide	0.010	0.038	0.004
α-Bisabolol	0.010	0.333	0.033
Total Terpenes		22.202	2.223

14.36%

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:

C221031AI

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)