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480 HERCULES DR. COLCHESTER, VT 05446

Certificate of Analysis

Company: Lovely Cannabis LLC	Sample ID: Black Raspberry	Report Date: 2/23/2023
PO Box 147	Lot: N/A	Date Analyzed: 2/23/2023
Ripton, VT 05766	Matrix: Flower	Analyst: OJJ
Customer ID: 221031-0	Date Sampled: N/A	Report ID: C230215BX
Grower License #: SCLT0065	Date Received: 2/15/2023	

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDA	0.0005	<LOQ	<LOQ
CBDV	0.0012	<LOQ	<LOQ
CBDA	0.0008	0.91	0.09
CBGA	0.0008	10.00	1.00
CBG	0.0019	0.53	0.05
CBD	0.0019	<LOQ	<LOQ
THCV	0.0021	1.31	0.13
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	15.91	1.59
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	142.82	14.28
CBC	0.0024	1.18	0.12
Total THC		141.16	14.12
Total CBD		0.80	0.08
Total Cannabinoids		172.65	17.26

14.12%
Total THC

0.08%
Total CBD

17.26%
Total Cannabinoids

1.59%
Δ9-THC

10.45%
Percent Moisture

1 : 0
THC : CBD Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEKAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:
 Total THC = (THCA × 0.877) + Δ9-THC Total CBD = (CBDA × 0.877) + CBD
 Ratio of Total CBD: Total THC Reagent Blank: <LOQs for all analytes

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

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.
 Δ9-THC MU = ±0.005% Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model M890 Moisture Content Readers.



Certified by: *Luke E. M.*
Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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Certificate of Analysis

Company: Lovely Cannabis LLC
Sample ID: All Strains
Report Date: 2/27/2023
Date Analyzed: 2/28/2023
Analyst: D45
Report ID: C230215BW
Company: Lovely Cannabis LLC
PO Box 147
Ripton, VT 05765
Customer ID: 221031-0
Grower License #: SCL10065
Date Sampled: N/A
Date Received: 2/15/2023
Matrix: Flower
Lot: N/A

Pesticides/Mycotoxins Summary

Category II Mycotoxin	LOQ (ppm)	Concentration (ppm)
Deoxynivalenol A	0.0020	NOT TESTED
Aflatoxin B1	0.0002	NOT TESTED
Aflatoxin B2	0.0010	NOT TESTED
Aflatoxin G1	0.0002	NOT TESTED
Aflatoxin G2	0.0010	NOT TESTED

Category I Pesticide	LOQ (ppm)	Concentration (ppm)
Imazalil	0.0010	<LOQ
Chlorpyrifos	0.0010	<LOQ

Category II Residual	LOQ (ppm)	Concentration (ppm)
Abamectin	0.0100	<LOQ
Acaphate	0.0010	<LOQ
Acetamiprid	0.0010	<LOQ
Azinphosmethyl	0.0010	<LOQ
Azoxystrobin	0.0010	<LOQ
Bifenoxate	0.0010	<LOQ
Bifenthrin	0.0010	<LOQ
Carbaryl	0.0010	<LOQ
Cypermethrin	0.0100	<LOQ
Etoxazole	0.0010	<LOQ
Imidacloprid	0.0010	<LOQ
Myclobutanil	0.0010	<LOQ
Pyrethrin I	0.0010	<LOQ
Pyrethrin II	0.0010	<LOQ
Spinosyn A	0.0010	<LOQ
Spinosyn D	0.0010	<LOQ

Percent Moisture	11.07%
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LOQ = The lowest quantity this method can reliably detect. Any pesticide or mycotoxin that was not detected is assumed to be less than the stated LOQ (ppm).
 All results reflect dry weight of material, based on % moisture of the sample.
 ppb = parts per billion

Pesticides/Mycotoxins Methodology: Liquid Chromatography with Tandem Mass Spectrometry using "Academy" (LMS) Method C and (Light) 200 Mass Spectrometer
 All moisture analysis is determined by loss-on-drying measurement using Ohaus Model 11000 Moisture Control Reader

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 Lisa Emerson Mason (Laboratory Director, Bio Diagnostics)
 Certified by: *Lisa Emerson Mason*