

Certificate of Analysis

Company: The Florist 3365 VT RTE 17 Starksboro, VT 05487 Customer ID: 220310-1 Grower License #: SLCT-0103-001	Sample ID: SLUSHEE BEER Lot: SCLT0103-003-004 Matrix: Flower Date Sampled: 2/14/2023 Date Received: 2/14/2023	Report Date: 2/20/2023 Date Analyzed: 2/17/2023 Analyst: 050 Report ID: C2302148M
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Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<LOQ	<LOQ
CBDV	0.0012	<LOQ	<LOQ
CBDA	0.0008	0.79	0.08
CBGA	0.0008	5.49	0.55
CBG	0.0019	0.92	0.09
CBD	0.0019	<LOQ	<LOQ
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	14.08	1.41
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	194.84	19.48
CBC	0.0024	1.06	0.11
Total THC		184.96	18.50
Total CBD		0.70	0.07
Total Cannabinoids		217.19	21.72

18.5%

Total THC

0.07%

Total CBD

21.72%

Total Cannabinoids

1.41%

Δ9-THC

10.48%

Percent Moisture

1 : 0

THC : CBD Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ 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 Blanks: < LODs 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 MB90 Moisture Content Readers.



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

Certificate of Analysis

Company: The Florist
 3365 VT RTE 17
 Starksboro, VT 05487
Customer ID: 220310-1
Grower License #: SLCT-0103-001

Sample ID: LOT 3 PATH/PEST TEST
Lot: SCLT0103-003
Matrix: Flower
Date Sampled: 2/14/2023
Date Received: 2/14/2023

Report Date: 2/23/2023
Date Analyzed: 2/23/2023
Analyst: 018
Report ID: C230214BK

Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<LOD
STEC	STEC Virx AOAC PTM No. 121203	5	<LOD
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<LOD



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

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

Reagent Blanks: <LOD for all analytes

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Certificate of Analysis

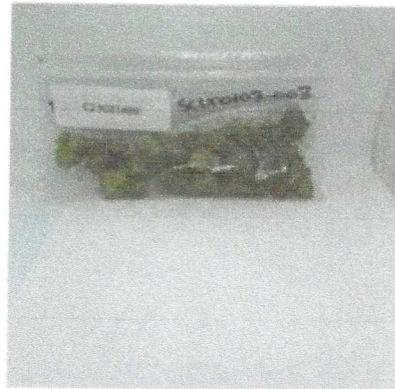
Company: The Florist	Sample ID: LOT 3 PATH/PEST TEST	Report Date: 2/22/2023
3365 VT RTE 17	Lot: SCLT0103-003	Date Analyzed: 2/20/2023
Starksboro, VT 05487	Matrix: Flower	Analyst: 045
Customer ID: 220310-1	Date Sampled: 2/14/2023	Report ID: C230214BK
Grower License #: SLCT-0103-001	Date Received: 2/14/2023	

Pesticides/Mycotoxins Summary

Category II Residual Pesticide	LOQ (ppm)	Concentration (ppm)	Category II Mycotoxin	LOQ (ppm)	Concentration (ppm)
Abamectin	0.0100	<LOQ	Ochratoxin A	0.0020	NOT TESTED
Acephate	0.0010	<LOQ	Aflatoxin B1	0.0002	NOT TESTED
Acequinocyl	0.0010	<LOQ	Alfatoxin B2	0.0010	NOT TESTED
Azoxystrobin	0.0010	<LOQ	Alfatoxin G1	0.0002	NOT TESTED
Bifenazate	0.0010	<LOQ	Alfatoxin G2	0.0010	NOT TESTED
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			

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

11.59%
Percent Moisture



LOQ = The lowest quantity this method can reliably detect. Any pesticide or mycotoxins 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.

ppb = parts per billion

Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme Q-Sight® LX50 UHPLC and Q-Sight 220 Mass Spectrometer

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

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