Certificate of Analysis

Company: Humble Skunk

P.O. Box 8152

Essex Jct. VT 05451

Customer ID: 230317-0

Grower License #: SCLT0191

Sample ID: Flower Sweet Tooth

Lot: N/A

Matrix: Flower

Date Sampled: N/A

Date Received: 3/17/2023

Report Date: 3/22/2023

Date Analyzed: 3/21/2023

Analyst: 011

Report ID: C230317AR

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<LOQ	<LOQ
CBDV	0.0012	<LOQ	<LOQ
CBDA	0.0008	0.97	0.10
CBGA	0.0008	6.55	0.66
CBG	0.0019	0.46	0.05
CBD	0.0019	<LOQ	<LOQ
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	2.43	0.24
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	264.93	26.49
CBC	0.0024	0.66	0.07
Total THC		234.78	23.48
Total CBD		0.85	0.09
Total Cannabinoids		276.01	27.60

23.48% **Total THC**	**0.09%** **Total CBD**
27.6% **Total Cannabinoids**	**0.24%** **Δ9-THC**
12.84% **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 x 0.877) + Δ9-THC   Total CBD = (CBDA x 0.877) + CBD
Ratio of Total CBD: Total THC   Reagent Blanks: < 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.
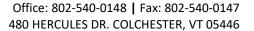Δ9-THC MU = ±0.005%   Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model 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)

Certificate of Analysis

Company: Humble Skunk	**Sample ID:** Flower Sweet Tooth	
P.O. Box 8152	**Lot:** N/A	**Report Date:** 3/22/2023
Essex Jct. VT 05451	**Matrix:** Flower	**Date Analyzed:** 3/22/2023
Customer ID: 230317-0	**Date Sampled:** N/A	**Analyst:** 018
Grower License #: SCLT0191	**Date Received:** 3/17/2023	**Report ID:** C230317AR

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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Luke Emerson Mason (Laboratory Director, Bia Diagnostics)