

Certificate of Analysis

Company: Birdseye Botanicals
 PO Box 111
 Castleton, VT 05735

Sample ID: Sticky Citrus
Lot: N/A
Matrix: Flower-Dry

Report Date: 9/8/2022
Date Analyzed: 9/6/2022
Analyst: KAC
Report ID: C220829AC

Customer ID: 220829-0
Grower License #: N/A

Date Sampled: N/A
Date Received: 8/29/2022

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<LOQ	<LOQ
CBDV	0.0012	0.49	0.05
CBDA	0.0008	104.01	10.40
CBGA	0.0008	3.14	0.31
CBG	0.0019	1.26	0.13
CBD	0.0019	37.29	3.73
THCV	0.0021	<LOQ	<LOQ
CBN	0.0013	<LOQ	<LOQ
Δ9-THC	0.0020	3.12	0.31
Δ8-THC	0.0019	<LOQ	<LOQ
THC-A	0.0034	2.30	0.23
CBC	0.0024	1.78	0.18
Total THC		5.13	0.51
Total CBD		128.51	12.85
Total Cannabinoids		153.39	15.34

0.51%

Total THC

12.85%

Total CBD

15.34%

Total Cannabinoids

0.31%

Δ9-THC

9.83%

Percent Moisture

1 : 25

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

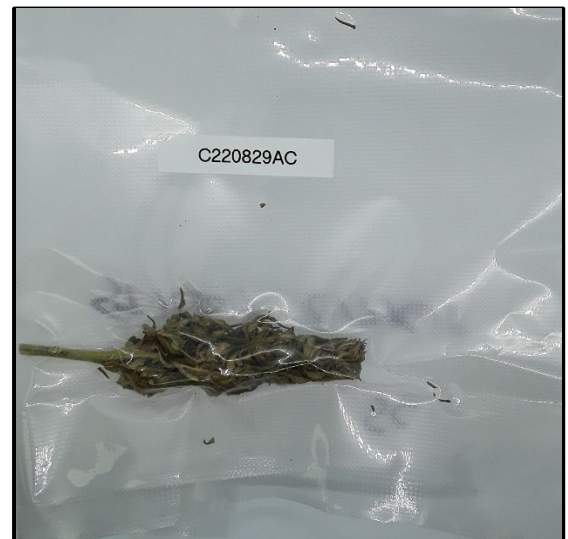
LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

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)