

CERTIFICATE OF ANALYSIS

CS0837_203059-001_C

Cannabinoids

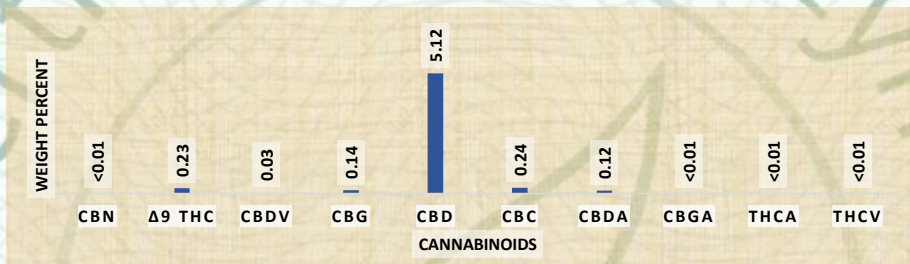
Client Sample ID: OBMCM062919 **Asheville Craft Cannabis**
Sample Description: Biodynamic Cherry mom oil **43 Smith Mill Rd.**
Receive sample: 01-Oct-20 **Asheville, NC 28806**
Initiate analyses: 02-Oct-20

Analyst: Dave Minser	Analyst Signature: 	Analyst Date: Oct 5, 2020
Reviewed by: Tonya Powell	Reviewer Signature: 	Reviewer Date: Oct 5, 2020

Test Type: Total Cannabinoid Profile

Technical Procedure: TP A0033 & A0049

Results:



Cannabinoid	MoU (+/-)	% Weight	Concentration (mg/mL)
CBN	NA	<0.01	<0.097
Δ9 THC	0.0091	0.23	2.21
CBDV	0.001	0.03	0.24
CBG	0.0056	0.14	1.37
CBD	0.205	5.12	49.69
CBC	0.0097	0.24	2.36
CBDA	0.0048	0.12	1.16
CBGA	NA	<0.01	<0.097
THCA	NA	<0.01	<0.097
THCV	NA	<0.01	<0.097
* total THC		0.23	2.21
* total CBD		5.23	50.71
* total CBG		0.14	1.37
total		5.88	57.03
ratio: Total CBD/THC			22.9

density = 0.97

* total THC is calculated by $\Delta 9 \text{ THC} + 0.877 \times \text{THCA}$ *total CBD is calculated by $\text{CBD} + 0.877 \times \text{CBDA}$

*total CBG is calculated by $\text{CBG} + 0.878 \times \text{CBGA}$

Avazyme, Inc is ISO/IEC 17025:2017 accredited by PJLA (accreditation # 101161) for Microbiological and Chemical Testing

MoU "measurement of uncertainty"

Concentration of cannabinoids were determined by Shimadzu LC2030 Plus with an Avazyme intra lab validated method utilizing certified reference standards for each chemical analyzed.

The result applies only to the sample listed on this certificate. Avazyme cannot guarantee that this sample is representative of the product/lot as a whole. Avazyme warrants that this study was performed in accordance with appropriate laboratory research practices and protocols for the sample submitted.

Avazyme is not responsible for Sponsor's use of the information or concepts generated as part of the study, and will not be liable for any loss or damage resulting from such use.



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