

Certificate of Analysis

Sample Information

CTLA ID: 14402
 Date Received: 1/28/2020
 Sample Name: 100 mg CBD Coffee 4 oz FP001
 Lot Number: 001009
 Customer: Alchemy Nutra



Analysis	Method	MDL Specification	Result	Units
Complete Micro				
Total Plate Count	USP <2021>	100 Report	<100	cfu/g
Total Coliforms	BAM CH.4	10 Report	<10	cfu/g
<i>Escherichia coli</i>	USP <2022>	Report	Negative	
<i>Salmonella</i>	USP <2022>	Report	Negative	
<i>Staphylococcus aureus</i>	USP <2022>	Report	Negative	
Yeast & Mold	USP <2021>	100 Report	<100	cfu/g
Heavy Metals				
Arsenic	USP <2232>	.001 Report	0.015	ppm
Cadmium	USP <2232>	.001 Report	0.012	ppm
Lead	USP <2232>	.001 Report	4.228	ppm
Mercury	USP <2232>	.001 Report	<0.001	ppm
Cannabinoid Concentration				
Total Cannabidiol (CBD)	HPLC	0.053 Report	1.481	mg/g
Total Tetrahydrocannabinol (THC)	HPLC	0.005 Report	ND	%
CBD	HPLC	0.053 Report	1.481	mg/g
CBDA	HPLC	0.053 Report	ND	mg/g
Δ9-THC	HPLC	0.053 Report	ND	mg/g
THCA	HPLC	0.053 Report	ND	mg/g
Δ8-THC	HPLC	0.053 Report	ND	mg/g
THCV	HPLC	0.053 Report	ND	mg/g
CBDV	HPLC	0.053 Report	ND	mg/g
CBDVA	HPLC	0.053 Report	ND	mg/g
CBGA	HPLC	0.053 Report	ND	mg/g

2/5/2020

DATE


 Quality Manager

Specifications provided by the Customer. Results with an asterisk (*) denote Specifications should be reviewed by the Customer. This Certificate of Analysis represents data for the sample submitted and does not constitute a guarantee of quality for the entire product from which it was taken. These results are provided for the benefit of the Customer. MDL = Method Detection Limit.

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CBG	HPLC	0.053 Report	ND	mg/g
CBN	HPLC	0.053 Report	ND	mg/g
CBC	HPLC	0.053 Report	ND	mg/g
CBL	HPLC	0.053 Report	ND	mg/g

ND = None Detected

Total CBD = CBD + (CBDA*0.877)

Total THC = Δ9-THC + Δ8-THC

Total Cannabinoids = 1.481 mg/g

2/5/2020

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