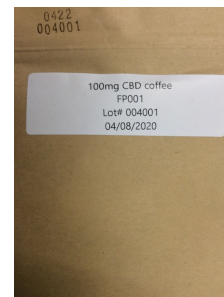


CTLA ID: 16489
Date Received: 4/13/2020
Sample Name: 100 mg CBD Coffee FP001
Lot Number: 004001
Customer: Alchemy Nutra



Analysis	Method	MDL	Specification	Result	Units
Complete Micro					
Total Plate Count	USP <2021>	100	Report	600	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	400	cfu/g
Heavy Metals					
Arsenic	USP <2232>	.001	Report	<0.001	ppm
Cadmium	USP <2232>	.001	Report	0.009	ppm
Lead	USP <2232>	.001	Report	0.003	ppm
Mercury	USP <2232>	.001	Report	<0.001	ppm
Cannabinoid Concentration					
Total Cannabidiol (CBD)	HPLC	4.116	Report	132.104	mg/4 oz
Total Tetrahydrocannabinol (THC)	HPLC	0.004	Report	ND	%
CBD	HPLC	4.116	Report	132.104	mg/4 oz
CBDA	HPLC	4.116	Report	ND	mg/4 oz
Δ9-THC	HPLC	4.116	Report	ND	mg/4 oz
THCA	HPLC	4.116	Report	ND	mg/4 oz
Δ8-THC	HPLC	4.116	Report	ND	mg/4 oz
THCV	HPLC	4.116	Report	ND	mg/4 oz
CBDV	HPLC	4.116	Report	ND	mg/4 oz

4/22/2020
DATE

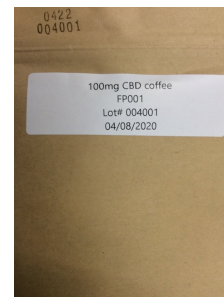

Quality Manager

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.

Certificate of Analysis

Sample Information

CTLA ID: 16489
Date Received: 4/13/2020
Sample Name: 100 mg CBD Coffee FP001
Lot Number: 004001
Customer: Alchemy Nutra



Analysis	Method	MDL Specification	Result	Units
CBDVA	HPLC	4.116 Report	ND	mg/4 oz
CBGA	HPLC	4.116 Report	ND	mg/4 oz
CBG	HPLC	4.116 Report	ND	mg/4 oz
CBN	HPLC	4.116 Report	ND	mg/g
CBC	HPLC	4.116 Report	ND	mg/4 oz
CBL	HPLC	4.116 Report	ND	mg/4 oz

ND = None Detected

Total CBD = CBD + (CBDA*0.877)

Total THC = Δ9-THC + Δ8-THC

4 oz = 113 g

Total Cannabinoids = 132.104 mg/4 oz

4/22/2020

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.