

CTLA ID: 37571
Date Received: 8/16/2021
Sample Name: Gummies, Mixed Flavor
Lot Number:
Customer: Alterna Therapies



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>E. coli</i>	USP <2022>		Report	Negative	
<i>Salmonella</i>	USP <2022>		Report	Negative	
<i>Staphylococcus aureus</i> <2022>	USP <2022>		Report	Negative	
Yeast & Mold	USP <2021>	100	Report	<100	cfu/g
Heavy Metals					
Arsenic	USP <2232>	.001	Report	<0.001	ppm
Cadmium	USP <2232>	.001	Report	0.001	ppm
Mercury	USP <2232>	.001	Report	<0.001	ppm
Lead	USP <2232>	.001	Report	0.260	ppm
Cannabinoid Concentration (16)					
Total Cannabinoids	HPLC	0.042	Report	0.173	%
Total Cannabidiol (CBD)	HPLC	0.042	Report	0.173	%
Total Tetrahydrocannabinol (THC)	HPLC	0.042	Report	ND	%
CBDVA	HPLC	0.042	Report	ND	%
CBDV	HPLC	0.042	Report	ND	%
CBDA	HPLC	0.042	Report	ND	%
CBGA	HPLC	0.042	Report	ND	%
CBG	HPLC	0.042	Report	ND	%
CBD	HPLC	0.042	Report	0.173	%

8/24/2021
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.

CTLA ID: 37571
 Date Received: 8/16/2021
 Sample Name: Gummies, Mixed Flavor
 Lot Number:
 Customer: Alterna Therapies



Analysis	Method	MDL Specification	Result	Units
THCV	HPLC	0.042 Report	ND	%
THCVA	HPLC	0.042 Report	ND	%
CBN	HPLC	0.042 Report	ND	%
CBNA	HPLC	0.042 Report	ND	%
Δ9-THC	HPLC	0.042 Report	ND	%
Δ8-THC	HPLC	0.042 Report	ND	%
CBL	HPLC	0.042 Report	ND	%
CBC	HPLC	0.042 Report	ND	%
THCA	HPLC	0.042 Report	ND	%
CBCA	HPLC	0.042 Report	ND	%
Residual Solvents, Group				
Butanes	USP <467>	68 Report	ND	ppm
Heptanes	USP <467>	68 Report	ND	ppm
Propanes	USP <467>	68 Report	ND	ppm
Pesticides (24)				
Abamectin	USP <561>	.01 Report	ND	ppm
Acequinocyl	USP <561>	.01 Report	ND	ppm
Bifenazate	USP <561>	.01 Report	ND	ppm
Bifenthrin	USP <561>	.01 Report	ND	ppm
Cyfluthrin	USP <561>	.01 Report	ND	ppm
Cypermethrin	USP <561>	.01 Report	ND	ppm
Daminozide	USP <561>	.01 Report	ND	ppm

8/24/2021
 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.

CTLA ID: 37571
Date Received: 8/16/2021
Sample Name: Gummies, Mixed Flavor
Lot Number:
Customer: Alterna Therapies



Analysis	Method	MDL	Specification	Result	Units
Dimethomorph	USP <561>	.01	Report	ND	ppm
Etoazole	USP <561>	.01	Report	ND	ppm
Fenhexamid	USP <561>	.01	Report	ND	ppm
Fonicamid	USP <561>	.01	Report	ND	ppm
Fludioxonil	USP <561>	.01	Report	ND	ppm
Imidacloprid	USP <561>	.01	Report	ND	ppm
Myclobutanil	USP <561>	.01	Report	ND	ppm
Paclobutrazol	USP <561>	.01	Report	ND	ppm
Piperonyl Butoxide	USP <561>	.01	Report	ND	ppm
Pyrethrins	USP <561>	.01	Report	ND	ppm
Quintozene	USP <561>	.01	Report	ND	ppm
Spinetoram	USP <561>	.01	Report	ND	ppm
Spinosad	USP <561>	.01	Report	ND	ppm
Spirotetramat	USP <561>	.01	Report	ND	ppm
Thiamethoxam	USP <561>	.01	Report	ND	ppm
Trifloxystrobin	USP <561>	.01	Report	ND	ppm
Plant Growth Regulators	USP <561>	.01	Report	ND	ppm

ND = None Detected

Total CBD = CBD + (CBDA*0.877)

Total THC = Δ9-THC + (THCA*0.877)

Gummy mass = 3.288 g

8/24/2021

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.