

CTLA ID: 39951
 Date Received: 10/7/2021
 Sample Name: Premium Liquid 4 oz 1,500 mg
 Lot Number: 27821
 Customer: MM Inc.

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	0.042	ppm
Cadmium	USP <2232>	.001	Report	<0.001	ppm
Mercury	USP <2232>	.001	Report	<0.001	ppm
Lead	USP <2232>	.001	Report	0.007	ppm
Cannabinoid Concentration (16)					
Total Cannabinoids	HPLC	0.551	Report	15.307	mg/ml
Total Cannabidiol (CBD)	HPLC	0.551	Report	12.961	mg/ml
Total Tetrahydrocannabinol (THC)	HPLC	0.059	Report	ND	%
CBDVA	HPLC	0.551	Report	ND	mg/ml
CBDV	HPLC	0.551	Report	ND	mg/ml
CBDA	HPLC	0.551	Report	ND	mg/ml
CBGA	HPLC	0.551	Report	2.346	mg/ml
CBG	HPLC	0.551	Report	ND	mg/ml
CBD	HPLC	0.551	Report	12.961	mg/ml

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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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THCV	HPLC	0.551 Report	ND	mg/ml
THCVA	HPLC	0.551 Report	ND	mg/ml
CBN	HPLC	0.551 Report	ND	mg/ml
CBNA	HPLC	0.551 Report	ND	mg/ml
Δ9-THC	HPLC	0.551 Report	ND	mg/ml
Δ8-THC	HPLC	0.551 Report	ND	mg/ml
CBL	HPLC	0.551 Report	ND	mg/ml
CBC	HPLC	0.551 Report	ND	mg/ml
THCA	HPLC	0.551 Report	ND	mg/ml
CBCA	HPLC	0.551 Report	ND	mg/ml
Residual Solvents, Group				
Butanes	USP <467>	88 Report	ND	ppm
Heptanes	USP <467>	88 Report	ND	ppm
Propanes	USP <467>	88 Report	ND	ppm
Pesticides (24)				
Abamectin	USP <561>	10 Report	ND	ppb
Acequinocyl	USP <561>	10 Report	ND	ppb
Bifenazate	USP <561>	10 Report	ND	ppb
Bifenthrin	USP <561>	10 Report	ND	ppb
Cyfluthrin	USP <561>	10 Report	ND	ppb
Cypermethrin	USP <561>	10 Report	ND	ppb
Daminozide	USP <561>	10 Report	ND	ppb

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Dimethomorph	USP <561>	10 Report	ND	ppb
Etoazole	USP <561>	10 Report	ND	ppb
Fenhexamid	USP <561>	10 Report	ND	ppb
Fonicamid	USP <561>	10 Report	ND	ppb
Fludioxonil	USP <561>	10 Report	ND	ppb
Imidacloprid	USP <561>	10 Report	ND	ppb
Myclobutanil	USP <561>	10 Report	ND	ppb
Paclobutrazol	USP <561>	10 Report	ND	ppb
Piperonyl Butoxide	USP <561>	10 Report	ND	ppb
Pyrethrins	USP <561>	10 Report	ND	ppb
Quintozene	USP <561>	10 Report	ND	ppb
Spinetoram	USP <561>	10 Report	ND	ppb
Spinosad	USP <561>	10 Report	ND	ppb
Spirotetramat	USP <561>	10 Report	ND	ppb
Thiamethoxam	USP <561>	10 Report	ND	ppb
Trifloxystrobin	USP <561>	10 Report	ND	ppb
Plant Growth Regulators	USP <561>	10 Report	ND	ppb

ND = None Detected

Total CBD = CBD + (CBDA*0.877)

Total THC = Δ9-THC + (THCA*0.877)

Density = 0.929 g/ml

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