

Green Enriched Hemp Oil 15g

Sample ID: 1910CSALA9424.1667

Strain: Green Enriched Hemp Oil

Matrix: Concentrates & Extracts

Type: Other

Sample Size: 1 units

Batch Size:

Produced: N/A

Collected: 10/25/2019

Received: 10/25/2019

Completed: 10/25/2019

Batch#: 28719

Client

MM Inc.

Lic. #

632 North 2000 West

Lindon, Utah 84042

	8.25 mg/package	1515.22 mg/package	1652.25 mg/package
	Total THC	Total CBD	Total Cannabinoids

Cannabinoids

Pass

Testing method: HPLC-SOP 101

Analyte	LOD	LOQ	Mass	Mass
	mg/package	mg/package	mg/package	mg/g
CBD	0.0056	0.015	841.95	56.13
CBDa	0.00305	0.015	767.70	51.18
CBC	0.00215	0.015	34.35	2.29
Δ9-THC	0.00635	0.015	8.25	0.55
CBDV	0.0015	0.015	ND	ND
CBG	0.0056	0.015	ND	ND
CBGa	0.00294	0.015	ND	ND
CBN	0.00243	0.015	ND	ND
THCa	0.00336	0.015	ND	ND
THCV	0.00588	0.015	ND	ND
Δ8-THC	0.00632	0.015	ND	ND
Total			1652.25	110.15

1 serving = 15.0 grams; 1.0 servings per package; 8.25 mg/package Total THC; 1515.22 mg/package Total CBD;

Date Tested: 10/25/2019

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.



ISO / IEC 17025:2017 ACCREDITED LABORATORY
Accreditation No. 73653



Mallory Speakman
Laboratory Director - LA
10/25/2019



Anya Engen
Quality Review
10/25/2019



Musa Aman
COA Review
10/25/2019

CTLA ID: 12103
Date Received: 10/30/2019
Sample Name: Green Enriched Hemp Oil 1500 mg
Lot Number: 28719
Customer: MM Inc.



Analysis	Method	MDL Specification	Result	Units
Rapid 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	
Rapid Yeast and Mold	AOAC 997.02	10 Report	<10	cfu/g
Heavy Metals				
Arsenic	USP <2232>	0.011 Report	0.134	ppm
Cadmium	USP <2232>	0.011 Report	<0.011	ppm
Lead	USP <2232>	0.011 Report	0.016	ppm
Mercury	USP <2232>	0.011 Report	<0.011	ppm
Pesticides				
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
Dimethomorph	USP <561>	.01 Report	ND	ppm
Etoxazole	USP <561>	.01 Report	ND	ppm
Fenhexamid	USP <561>	.01 Report	ND	ppm
Flonicamid	USP <561>	.01 Report	ND	ppm


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: 12103
Date Received: 10/30/2019
Sample Name: Green Enriched Hemp Oil 1500 mg
Lot Number: 28719
Customer: MM Inc.



Analysis	Method	MDL Specification	Result	Units
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	0.054	ppm
Plant Growth Regulators	USP <561>	.01 Report	ND	ppm
Residual Solvents				
Butanes	USP <467>	41 Report	ND	ppm
Heptanes	USP <467>	41 Report	ND	ppm
Propanes	USP <467>	41 Report	ND	ppm


Quality Manager

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