

## CERTIFICATE OF ANALYSIS POTENCY



RECEIVED: 04/22/2021

Moon Mother Hemp Co 2425 Canyon Blvd Boulder, Colorado 80302 (303) 905-7097 405R-00016.26

Name: Type: ID: Batch ID: METRC Tag: Renew Eye Serum Topical 210400787.13815

42101

1A4000B00012FE9000001518

TESTED: 04/22/2021 REPORTED: 04/30/2021

ANALYTE	LOD	LOQ	MU	AMOUNT	AMOUNT	LABEL	STATUS
	%	%	%	%	mg/unit	mg/unit	
THCa	0.0175	0.035	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
D9-THC	0.0175	0.035	0.035	0.038	3.5	-	TESTED
D8-THC	0.0175	0.035	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBDa	0.0175	0.035	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBD	0.0175	0.035	1.091	1.166	109.1	100	PASS
CBDVa	0.008	0.016	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBDV	0.008	0.016	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBN	0.008	0.016	0.000	<lod< th=""><th><l<mark>OD</l<mark></th><th>-</th><th>TESTED</th></lod<>	<l<mark>OD</l<mark>	-	TESTED
CBGa	0.008	0.016	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBG	0.008	0.016	0.025	0.027	2.5	-	TESTED
CBCa	0.008	0.016	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBC	0.008	0.016	0.000	<lod< th=""><th><lod< th=""><th>- /-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>- /-</th><th>TESTED</th></lod<>	- /-	TESTED
CBL	0.008	0.016	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
Sum of Measured Cannabinoids*				1.231	11 <mark>5.100</mark>		

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, MU = Measurement uncertainty, NR = Not Reported \*Sum of measured cannabinoids is the sum of all quantified cannabinoids.

#### NOTES AND INTERPRETATIONS

Analyzed via AAM-001 using Agilent 1220 HPLC-DAD. Sample was analyzed as received. Deviations from SOP: None



Unit: 0.35 fl oz (9.36g) | Units Per Package:1

Analyte	Total*		
Total THC	3.50 mg/unit		
Total CBD	109.10 mg/unit		
Total CBG	2.50 mg/unit		
Total CBDV	<lod< th=""></lod<>		

\*Total is the sum of the neutral (active) cannabinoid and the completely converted acidic cannabinoid

Juga Toro

Results Analyzed By: Tyler Dorsey Associate Chemist Jam Day

Results Approved By: Joshua Reilly Quality Manager







Aurum Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This certificate shall not be modified – Scan QR code to verify authenticity





# CERTIFICATE OF ANALYSIS MICROBIAL CONTAMINANT



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405R-00016.26

Name: Type: ID: Batch ID:

METRC Tag:

**Topical** 210400787.13815 42101

Renew Eye Serum

1A4000B00012FE9000001518

TESTED: 04/22/2021

REPORTED: 04/30/2021

ANALYTE	LOQ	LIMIT	AMOUNT	STATUS
	CFU/g	CFU/g	CFU/g	
STEC	1	1	ND	Pass
Salmonella	1	1	ND	Pass
Yeast & Mold	100	10,000	ND	Pass

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, CFU/g = Colony Forming Units per Gram, NR = Not Reported



### NOTES AND INTERPRETATIONS

Analyzed via AAM-003 & AAM-007. Sample was analyzed as received. Deviations from SOP: None



Results Analyzed By: Hector Caldera Microbiologist



Results Approved By: Luke Mason, MS Lab Director







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## CERTIFICATE OF ANALYSIS PESTICIDES



RECEIVED: 04/22/2021

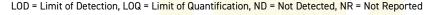
Moon Mother Hemp Co 2425 Canyon Blvd Boulder, Colorado 80302 (303) 905-7097 405R-00016.26

Name: Type: ID: Batch ID: METRC Tag: Renew Eye Serum Topical 210400787.13815 42101

1A4000B00012FE9000001518

T<mark>ESTED: 04/22/2021 REPORTED: 04/30/2021</mark>

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPB	PPB	PPB	PPB	
Abamectin	20	40	70	<lod< th=""><th>Pass</th></lod<>	Pass
Azoxystrobin	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Bifenazate	10	20	20	<lod< th=""><th>Pass</th></lod<>	Pass
Etoxazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass
Imazalil	20	40	40	<lod< th=""><th>Pass</th></lod<>	Pass
Imidacloprid	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Malathion	20	40	50	<lod< th=""><th>Pass</th></lod<>	Pass
Myclobutanil	10	20	40	<lod< th=""><th>Pass</th></lod<>	Pass
Permethrin	5	10	40	<lod< th=""><th>Pass</th></lod<>	Pass
Spinosad	20	40	60	<lod< th=""><th>Pass</th></lod<>	Pass
Spiromesifen	15	30	30	<lod< th=""><th>Pass</th></lod<>	Pass
Spirotetramat	5	10	30	<lod< th=""><th>Pass</th></lod<>	Pass
Tebuconazole	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Sample was analyzed as received. Deviations from SOP: None

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Results Analyzed By: Trey Murschell, PhD Senior Chemist Jan Dy

Results Approved By: Joshua Reilly Quality Manager







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## CERTIFICATE OF ANALYSIS HEAVY METALS



RECEIVED: 04/22/2021

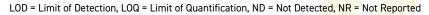
Moon Mother Hemp Co 2425 Canyon Blvd Boulder, Colorado 80302 (303) 905-7097 405R-00016.26

Name: Type: ID: Batch ID: METRC Tag: Renew Eye Serum Topical 210400787.13815 42101

1A4000B00012FE9000001518

TESTED: 04/22/2021 REPORTED: 04/30/2021

ANALYTE	LOD	LOŌ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Arsenic	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Cadmium	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Lead	0.015	0.03	0.5	<lod< th=""><th>Pass</th></lod<>	Pass
Mercury	0.015	0.03	0.1	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Deviations from SOP: None. Limits based on State of Colorado requirements for inhaled or audited products: (Arsenic < 0.2 ppm, Cadmium < 0.2 ppm, Lead < 0.5 ppm, Mercury < 0.1 ppm)



Results Analyzed By: Trey Murschell, PhD Senior Chemist



Results Approved By: Joshua Reilly Quality Manager







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# CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS



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TESTED: 04/22/2021

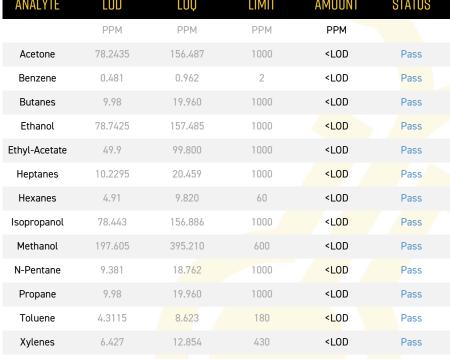
Name: Type: ID: Batch ID: METRC Tag: Renew Eye Serum **Topical** 210400787.13815

42101

1A4000B00012FE9000001518

REPORTED: 04/30/2021

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	78.2435	156.487	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.481	0.962	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.98	19.960	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	78.7425	157.485	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethyl-Acetate	49.9	99.800	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Heptanes	10.2295	20.459	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Hexanes	4.91	9.820	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	78.443	156.886	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	197.605	395.210	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.381	18.762	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.98	19.960	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.3115	8.623	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xylenes	6.427	12.854	430	<lod< th=""><th>Pass</th></lod<>	Pass





Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Sample was analyzed as received. Deviations from SOP: None.

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, NR = Not Reported

Results Analyzed By: Joshua Reilly Quality Manager

Results Approved By: Trey Murschell, PhD Senior Chemist







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