

## CERTIFICATE OF ANALYSIS POTENCY



RECEIVED: 04/21/2022

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

TESTED: 04/21/2022

Name: Type: ID: Batch ID: METRC Tag: Glow Skin Serum Topical 220401106.13858

42202

1A4000B00012FE9000003144

REPORTED: 05/03/2022

ANALYTE         LOD         MU         AMOUNT         AMOUNT         LABEL         STATUS           THCa         0.0035         0.007         0.000 <lod< td=""> <lod< td="">         -         TESTED           D9-THC         0.0035         0.007         0.890         0.031         8.9         -         TESTED           D8-THC         0.0035         0.007         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBDa         0.0035         0.007         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBD         0.0035         0.007         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBD         0.0035         0.007         27.110         0.951         271.1         250         PASS           CBDVa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBDV         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBGa         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBG         0.0015         0.003<th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<>								
THCa         0.0035         0.007         0.000 <lod< th=""> <lod< th="">         -         TESTED           D9-THC         0.0035         0.007         0.890         0.031         8.9         -         TESTED           D8-THC         0.0035         0.007         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBDa         0.0035         0.007         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBD         0.0035         0.007         27.110         0.951         271.1         250         PASS           CBDVa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBDV         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBN         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBGa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015</lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<>	ANALYTE	LOD	LOQ	MU	AMOUNT	AMOUNT	LABEL	STATUS
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D8-THC         0.0035         0.007         0.000 <lod< th=""> <lod< th="">         -         TESTED           CBDa         0.0035         0.007         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBD         0.0035         0.007         27.110         0.951         271.1         250         PASS           CBDVa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBDV         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBN         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBGa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015</lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<>	THCa	0.0035	0.007	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         0.0035         0.007         0.000 <lod< th=""> <lod< th="">         -         TESTED           CBD         0.0035         0.007         27.110         0.951         271.1         250         PASS           CBDVa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBV         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBN         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBGa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED</lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<>	D9-THC	0.0035	0.007	0.890	0.031	8.9	-	TESTED
CBD         0.0035         0.007         27.110         0.951         271.1         250         PASS           CBDVa         0.0015         0.003         0.000 <lod< td=""> <lod< td="">         -         TESTED           CBDV         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBN         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBGa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED</lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<>	D8-THC	0.0035	0.007	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
CBDVa         0.0015         0.003         0.000 <lod< th=""> <lod< th="">         -         TESTED           CBDV         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBN         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBGa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED</lod<></lod<></lod<></lod<></lod<></lod<></lod<></lod<>	CBDa	0.0035	0.007	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         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBN         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBGa         0.0015         0.003         0.000 <lod< th=""> <lod< th="">         -         TESTED           CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015         0.003         0.000         <lod< th=""> <lod< th="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000         <lod< th=""> <lod< th="">         -         TESTED</lod<></lod<></lod<></lod<></lod<></lod<>	CBD	0.0035	0.007	27.110	0.951	271.1	250	PASS
CBN         0.0015         0.003         0.100         0.003         1.0         -         TESTED           CBGa         0.0015         0.003         0.000 <lod< td=""> <lod< td="">         -         TESTED           CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000         <lod< td=""> <lod< td="">         -         TESTED</lod<></lod<></lod<></lod<></lod<></lod<>	CBDVa	0.0015	0.003	0.000	<lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<>	<lod< th=""><th>-</th><th>TESTED</th></lod<>	-	TESTED
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CBG         0.0015         0.003         0.290         0.010         2.9         -         TESTED           CBCa         0.0015         0.003         0.000 <lod< th=""> <lod< th="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000         <lod< th=""> <lod< th="">         -         TESTED</lod<></lod<></lod<></lod<>	CBN	0.0015	0.003	0.100	0.003	1.0	-	TESTED
CBCa         0.0015         0.003         0.000 <lod< th=""> <lod< th="">         -         TESTED           CBC         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000         <lod< th=""> <lod< th="">         -         TESTED</lod<></lod<></lod<></lod<>	CBGa	0.0015	0.003	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         0.0015         0.003         0.180         0.006         1.8         -         TESTED           CBL         0.0015         0.003         0.000 <lod< th=""> <lod< th="">         -         TESTED</lod<></lod<>	CBG	0.0015	0.003	0.290	0.010	2.9	-	TESTED
CBL 0.0015 0.003 0.000 <lod -="" <lod="" tested<="" th=""><th>CBCa</th><th>0.0015</th><th>0.003</th><th>0.000</th><th><lod< th=""><th><lod< th=""><th>-</th><th>TESTED</th></lod<></th></lod<></th></lod>	CBCa	0.0015	0.003	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	0.0015	0.003	0.180	0.006	1.8	- /-	TESTED
Sum of Measured Cannabinoids* 1.007 287.500	CBL	0.0015	0.003	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	d Cannabino	ids*	1.007	287.500		

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. Limits are based on CO 6 CCR 1010-21. Sample was analyzed as received. Deviations from SOP: None.



Unit: 1oz (28.5g) | Units Per Package:1

Analyte	Total*		
Total THC	8.90 mg/unit		
Total CBD	271.10 mg/unit		
Total CBG	2.90 mg/unit		
Total CBDV	1.80 mg/unit		

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



Results Analyzed By: Curtis Peralta Associate Chemist



Results Approved By: Luke Mason, MS Lab Director







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



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

405R-00016.26

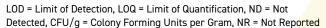
Name: Type: ID: Batch ID: METRC Tag: Glow Skin Serum **Topical** 

220401106.13858 42202

1A4000B00012FE9000003144

REPORTED: 05/03/2022 RECEIVED: 04/21/2022 TESTED: 04/21/2022

ANALYTE	LOQ	LIMIT	AMOUNT	STATUS
	CFU/g	CFU/g	CFU/g	
STEC	1	1	Absent	Pass
Salmonella	1	1	Absent	Pass
Total Aerobic	100	10000	ND	Pass
Total Coliforms	10	100	ND	Pass
Yeast & Mold	100	1000	ND	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-003 & AAM-007. Limits are based on CO 6 CCR 1010-21. Sample was analyzed as received. Deviations from SOP: None.



Results Analyzed By: Colleen Rafferty Associate Microbiologist



Results Approved By: Hector Caldera Supervisory Analyst







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## CERTIFICATE OF ANALYSIS PESTICIDES



RECEIVED: 04/21/2022

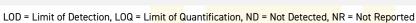
Moon Mother Hemp Co 2425 Canyon Blvd Boulder, Colorado 80302 (303) 905-7097 405R-00016.26 Name: Type: ID: Batch ID: METRC Tag: Glow Skin Serum Topical 220401106.13858

42202

1A4000B00012FE9000003144

TESTED: 04/21/2022 REPORTED: 05/03/2022

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	20	<lod< th=""><th>Pass</th></lod<>	Pass
Tebuconazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass





### NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.

Results Analyzed By: Trey Murschell, PhD Senior Chemist

Results Approved By: Luke Mason, MS Lab Director







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 HEAVY METALS



RECEIVED: 04/21/2022

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

 Name:
 Glow Skin Serum

 Type:
 Topical

 ID:
 220401106.13858

 Batch ID:
 42202

TESTED: 04/21/2022 REPORTED: 05/03/2022

METRC Tag:

ANALYTE	LOD	LOQ	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

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



1A4000B00012FE9000003144

### **NOTES AND INTERPRETATIONS**

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as recieved. Deviations from SOP: None.







Results Approved By: Luke Mason, MS Lab Director







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# CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS



RECEIVED: 04/21/2022

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

Name: Type: ID: Batch ID: METRC Tag:

Glow Skin Serum **Topical** 220401106.13858

42202

1A4000B00012FE9000003144

TESTED: 04/21/2022 REPORTED: 05/03/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	78.0875	156.175	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.48	0.960	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.96	19.920	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	78.5855	157.171	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethyl-Acetate	49.801	99.602	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Heptanes	10.209	20.418	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Hexanes	4.9005	9.801	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	78.287	156.574	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	197.211	394.422	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.3625	18.725	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.96	19.920	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.303	8.606	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xylenes	6.4145	12.829	430	<lod< th=""><th>Pass</th></lod<>	Pass



### NOTES AND INTERPRETATIONS

Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Limits are based on CO 6 CCR 1010-21. 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: Tyler Dorsey Associate Chemist



Results Approved By: Trey Murschell, PhD Senior Chemist







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