



# Certificate of Analysis

Powered by Confident Cannabis

Muscle MX, LLC\*

info@musclemx.com

Sample: 2106DBL0252.6438

METRC Sample:  
Lot #: RCL-21036

Strain: Restore Lotion

Ordered: 06/18/2021; Sampled: 06/22/2021; Completed: 07/06/2021

RCL-20047

Topical, Lotion, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

## Terpenes

Analyzed by 300.13 GC/FID and GC/MS

3,244.103  
mg/unit  
Total Terpenes



Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
Eucalyptol	12.097	1620.774	16.883	
δ-Limonene	12.097	758.942	7.906	
α-Pinene	12.097	268.645	2.798	
p-Cymene	12.097	213.677	2.226	
β-Pinene	12.097	135.639	1.413	
β-Myrcene	12.097	114.658	1.194	
α-Terpinene	12.097	50.245	0.523	
Terpinolene	12.097	41.497	0.432	
β-Caryophyllene	12.097	26.555	0.277	
Linalool	12.097	13.471	0.140	
α-Bisabolol	12.097	<LOQ	<LOQ	
α-Humulene	12.097	<LOQ	<LOQ	
Camphene	12.097	<LOQ	<LOQ	
Caryophyllene Oxide	12.097	<LOQ	<LOQ	
cis-Nerolidol	7.863	<LOQ	<LOQ	
cis-Ocimene	7.863	<LOQ	<LOQ	
δ-3-Carene	12.097	<LOQ	<LOQ	
γ-Terpinene	12.097	<LOQ	<LOQ	
Geraniol	12.097	<LOQ	<LOQ	
Guaiol	12.097	<LOQ	<LOQ	
Isopulegol	12.097	<LOQ	<LOQ	
trans-Nerolidol	4.234	<LOQ	<LOQ	
trans-Ocimene	4.234	<LOQ	<LOQ	

## Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Not Tested

<LOQ  
Δ9-THC + Δ8-THC

451.108 mg/unit  
CBD

pH: NT  
Aw: NT

456.359 mg/unit  
Total Cannabinoids

Not Tested  
Homogeneity

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
CBC	4.830	<LOQ	<LOQ	
CBCa	4.830	<LOQ	<LOQ	
CBD	4.830	451.108	4.699	
CBDa	4.830	<LOQ	<LOQ	
CBDV	4.830	<LOQ	<LOQ	
CBDVa	4.830	<LOQ	<LOQ	
CBG	4.830	<LOQ	<LOQ	
CBGa	4.830	<LOQ	<LOQ	
CBL	4.830	<LOQ	<LOQ	
CBN	4.830	5.251	0.055	
Δ8-THC	4.830	<LOQ	<LOQ	
Δ9-THC	4.830	<LOQ	<LOQ	
THCa	4.830	<LOQ	<LOQ	
THCV	4.830	<LOQ	<LOQ	
THCVa	4.830	<LOQ	<LOQ	

1 Unit = RCL-20047, 96g

Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



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# Certificate of Analysis

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 Lic. #CBD

Sample: 2106DBL0252.6438

METRC Sample:  
 Lot #: RCL-21036

Strain: Restore Lotion

Ordered: 06/18/2021; Sampled: 06/22/2021; Completed: 07/06/2021

RCL-20047

Topical, Lotion, CO2



## Pesticides

Analyzed by 300.9 LC/MS/MS and GC/MS/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Abamectin	10	200	<LOQ	Pass
Acequinocyl	10	4000	<LOQ	Pass
Bifenazate	10	400	<LOQ	Pass
Bifenthrin	10	100	<LOQ	Pass
Cyfluthrin	10	2000	<LOQ	Pass
Cypermethrin	10	1000	<LOQ	Pass
Daminozide	10	800	<LOQ	Pass
Dimethomorph	10	2000	<LOQ	Pass
Etoazole	10	400	<LOQ	Pass
Fenhexamid	10	1000	<LOQ	Pass
Flonicamid	10	1000	<LOQ	Pass
Fludioxonil	10	500	<LOQ	Pass
Imidacloprid	10	500	<LOQ	Pass
Myclobutanil	10	400	<LOQ	Pass
Paclbutrazol	10	400	<LOQ	Pass
Piperonyl Butoxide	10	3000	<LOQ	Pass
Pyrethrins	10	2000	<LOQ	Pass
Quintozene	10	800	<LOQ	Pass
Spinetoram	10	1000	<LOQ	Pass
Spinosad	10	1000	<LOQ	Pass
Spirotetramat	10	1000	<LOQ	Pass
Thiamethoxam	10	400	<LOQ	Pass
Trifloxystrobin	10	1000	<LOQ	Pass
Plant Growth Regulators	10	50	<LOQ	Pass

## Microbials

Analyzed by 300.1 Plating/QPCR

Pass

Quantitative Analysis	LOQ	Limit	Mass	Status
	CFU/g	CFU/g	CFU/g	
Bile-Tolerant Gram-Negative Bacteria	9	100	<LOQ	Pass
Yeast & Mold	9	1000	<LOQ	Pass

  

Qualitative Analysis	Detected or Not Detected	Status
E. Coli	Not Detected	Pass
Salmonella	Not Detected	Pass

## Mycotoxins

Analyzed by 300.2 Elisa

Not Tested

Mycotoxin	LOQ	Limit	Mass	Status

## Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	40	2000	<LOQ	Pass
Cadmium	40	820	<LOQ	Pass
Lead	40	1200	69	Pass
Mercury	40	400	71	Pass

## Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	81	500	<LOQ	Pass
Ethanol	81		<LOQ	Tested
Heptanes	81	500	<LOQ	Pass
Propane	81	500	<LOQ	Pass



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