



# Certificate of Analysis

Powered by Confident Cannabis

Muscle MX, LLC\*

info@musclemx.com

Sample: 2106DBL0051.5925

METRC Sample:

Strain: Recovery+ Plius Stick

Ordered: 06/03/2021; Sampled: 06/09/2021; Completed: 06/25/2021

RPS-060621

Topical, Salve, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

## Terpenes

Analyzed by 300.13 GC/FID and GC/MS



2,807.675 mg/unit  
Total Terpenes

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
Eucalyptol	7.464	1647.611	21.968	
γ-Terpinene	7.464	289.968	3.866	
δ-Limonene	7.464	232.739	3.103	
p-Cymene	7.464	196.051	2.614	
α-Terpinene	7.464	115.605	1.541	
α-Pinene	7.464	109.873	1.465	
Isopulegol	7.464	51.019	0.680	
Terpinolene	7.464	43.806	0.584	
β-Pinene	7.464	34.395	0.459	
β-Myrcene	7.464	27.373	0.365	
β-Caryophyllene	7.464	25.223	0.336	
Linalool	7.464	23.455	0.313	
trans-Nerolidol	2.613	7.070	0.094	
trans-Ocimene	2.613	3.487	0.046	
α-Bisabolol	7.464	<LOQ	<LOQ	
α-Humulene	7.464	<LOQ	<LOQ	
Camphene	7.464	<LOQ	<LOQ	
Caryophyllene Oxide	7.464	<LOQ	<LOQ	
cis-Nerolidol	4.852	<LOQ	<LOQ	
cis-Ocimene	4.852	<LOQ	<LOQ	
δ-3-Carene	7.464	<LOQ	<LOQ	
Geraniol	7.464	<LOQ	<LOQ	
Guaiol	7.464	<LOQ	<LOQ	

## Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Not Tested

10.213 mg/unit  
Δ9-THC + Δ8-THC

941.855 mg/unit  
CBD

pH: NT  
Aw: NT

952.068 mg/unit  
Total Cannabinoids

Not Tested  
Homogeneity

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
CBC	4.452	<LOQ	<LOQ	
CBCa	4.452	<LOQ	<LOQ	
CBD	4.452	941.855	12.558	
CBDa	4.452	<LOQ	<LOQ	
CBDV	4.452	<LOQ	<LOQ	
CBDVa	4.452	<LOQ	<LOQ	
CBG	4.452	<LOQ	<LOQ	
CBGa	4.452	<LOQ	<LOQ	
CBL	4.452	<LOQ	<LOQ	
CBN	4.452	<LOQ	<LOQ	
Δ8-THC	4.452	<LOQ	<LOQ	
Δ9-THC	4.452	10.213	0.136	
THCa	4.452	<LOQ	<LOQ	
THCV	4.452	<LOQ	<LOQ	
THCVa	4.452	<LOQ	<LOQ	

1 Unit = RPS-060621, 75g

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



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## 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
Etoxazole	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
Pacllobutrazol	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	1000	<LOQ	Pass
Yeast & Mold	9	10000	<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
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## Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	54	2000	<LOQ	Pass
Cadmium	54	820	<LOQ	Pass
Lead	54	1200	<LOQ	Pass
Mercury	54	400	<LOQ	Pass

## Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	64	500	<LOQ	Pass
Ethanol	64		<LOQ	Tested
Heptanes	64	500	<LOQ	Pass
Propane	64	500	<LOQ	Pass



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