



# Certificate of Analysis

Powered by Confident Cannabis

## Muscle MX, LLC

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 (801) 231-7329  
 Lic. #CBD

Sample: 1912DBL0464.13039

METRC Sample:  
 Lot #: 111819

Strain: Activate Stick  
 Ordered: 12/31/2019; Sampled: 01/08/2020; Completed: 01/11/2020

### 1230ACS

Topical, Salve, CO2



Pesticides	Microbials	Mycotoxins	Heavy Metals	Foreign Matter	Solvents

### Terpenes

Analyzed by 300.13 GC/FID and GC/MS

6,904.071 mg/unit  
Total Terpenes

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
Eucalyptol	11.161	3382.143	45.095	
δ-Limonene	11.161	1359.286	18.124	
α-Pinene	11.161	578.643	7.715	
cis-Ocimene	7.254	394.071	5.254	
β-Pinene	11.161	306.929	4.092	
p-Cymene	11.161	227.357	3.031	
β-Myrcene	11.161	221.000	2.947	
α-Terpinene	11.161	192.786	2.570	
γ-Terpinene	11.161	80.643	1.075	
Isopulegol	11.161	80.500	1.073	
β-Caryophyllene	11.161	35.357	0.471	
Terpinolene	11.161	20.286	0.270	
δ-3-Carene	11.161	19.714	0.263	
trans-Ocimene	3.906	5.357	0.071	
α-Bisabolol	11.161	<LOQ	<LOQ	
α-Humulene	11.161	<LOQ	<LOQ	
Camphene	11.161	<LOQ	<LOQ	
Caryophyllene Oxide	11.161	<LOQ	<LOQ	
cis-Nerolidol	7.254	<LOQ	<LOQ	
Guaiol	11.161	<LOQ	<LOQ	
Linalool	11.161	<LOQ	<LOQ	
trans-Nerolidol	3.906	<LOQ	<LOQ	

### Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

**<LOQ**  
Δ9-THC + Δ8-THC

**408.247 mg/unit**  
CBD

**408.247 mg/unit**  
Total Cannabinoids

**Not Tested**  
pH: NT  
Aw: NT

**Not Tested**  
Homogeneity

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
CBC	4.058	<LOQ	<LOQ	
CBCa	4.058	<LOQ	<LOQ	
CBD	4.058	408.247	5.443	
CBDa	4.058	<LOQ	<LOQ	
CBDV	4.058	<LOQ	<LOQ	
CBDVa	4.058	<LOQ	<LOQ	
CBG	4.058	<LOQ	<LOQ	
CBGa	4.058	<LOQ	<LOQ	
CBL	4.058	<LOQ	<LOQ	
CBN	4.058	<LOQ	<LOQ	
Δ8-THC	4.058	<LOQ	<LOQ	
Δ9-THC	4.058	<LOQ	<LOQ	
THCa	4.058	<LOQ	<LOQ	
THCV	4.058	<LOQ	<LOQ	
THCVa	4.058	<LOQ	<LOQ	

1 Unit = 1230ACS, 75g  
 Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa \* 0.877 + CBD



*Stacy Gardalen*  
 Stacy Gardalen  
 Quality Control

Glen Marquez  
 Quality Control

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