



Muscle MX, LLC*

info@musclmx.com

Certificate of Analysis

Powered by Confident Cannabis

Sample: 2106DBL0252.6439

METRC Sample:
Lot #: ACT-060521

Strain: Activate Tub

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

ACT-060521

Topical, Salve, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS

23,455.833
mg/unit
Total Terpenes



Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
Eucalyptol	45.573	12308.333	35.167	
δ-Limonene	45.573	4659.083	13.312	
α-Pinene	45.573	1908.667	5.453	
p-Cymene	45.573	1136.042	3.246	
β-Pinene	45.573	1030.167	2.943	
γ-Myrcene	45.573	912.917	2.608	
γ-Terpinene	45.573	514.208	1.469	
α-Terpinene	45.573	384.417	1.098	
Isopulegol	45.573	267.750	0.765	
β-Caryophyllene	45.573	136.792	0.391	
Terpinolene	45.573	104.708	0.299	
Linalool	45.573	67.958	0.194	
trans-Ocimene	15.951	24.792	0.071	
α-Bisabolol	45.573	<LOQ	<LOQ	
α-Humulene	45.573	<LOQ	<LOQ	
Camphene	45.573	<LOQ	<LOQ	
Caryophyllene Oxide	45.573	<LOQ	<LOQ	
cis-Nerolidol	29.622	<LOQ	<LOQ	
cis-Ocimene	29.622	<LOQ	<LOQ	
δ-3-Carene	45.573	<LOQ	<LOQ	
Geraniol	45.573	<LOQ	<LOQ	
Guaiol	45.573	<LOQ	<LOQ	
trans-Nerolidol	15.951	<LOQ	<LOQ	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

Not Tested

<LOQ
Δ9-THC + Δ8-THC

1,811.525 mg/unit
CBD

pH: NT
Aw: NT

1,811.525 mg/unit
Total Cannabinoids

Not Tested
Homogeneity

Compound	LOQ	Mass	Mass	Relative Concentration
	mg/unit	mg/unit	mg/g	
CBC	16.724	<LOQ	<LOQ	
CBCa	16.724	<LOQ	<LOQ	
CBD	16.724	1811.525	5.176	
CBDa	16.724	<LOQ	<LOQ	
CBDV	16.724	<LOQ	<LOQ	
CBDVa	16.724	<LOQ	<LOQ	
CBG	16.724	<LOQ	<LOQ	
CBGa	16.724	<LOQ	<LOQ	
CBL	16.724	<LOQ	<LOQ	
CBN	16.724	<LOQ	<LOQ	
Δ8-THC	16.724	<LOQ	<LOQ	
Δ9-THC	16.724	<LOQ	<LOQ	
THCa	16.724	<LOQ	<LOQ	
THCV	16.724	<LOQ	<LOQ	
THCVa	16.724	<LOQ	<LOQ	

1 Unit = ACT-060521, 350g

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



Benjamin G.M. Chew

Benjamin G.M. Chew, Ph.D.
Laboratory Director

Glen Marquez

Glen Marquez
Quality Control



4439 Polaris Ave
Las Vegas, NV

(702) 728-5180

www.dblabslv.com

This report is considered highly confidential and the sole property of the customer. DB Labs will not discuss any part of this study with personnel other than those authorized by the client. The results described in this report only apply to the samples analyzed. The reported result is based on a sample weight with the applicable moisture content for that sample. LOQ = Limit of Quantitation. Pesticide LOQ = Instrument Limit of Quantitation. NA = Not Analyzed. ND = Not Detected. NR = Not Reported. NT = Not Tested. PGR = Plant Growth Regulator. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. This product has been tested by DB Labs, LLC (MME# 61887736101164525768) using valid testing methodologies and a quality system as required by Nevada state law. Edibles are picked up prior to final packaging unless otherwise stated. Values reported relate only to the product tested. The uncertainty of measurement associated with the measurement result reported in this certificate is available from the organization upon request. DB 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 reproduced except in full, without the written approval of DB Labs.



Certificate of Analysis

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Muscle MX, LLC*

Sandy, UT 84070
mike@musclemx.com
(801) 231-7329
Lic. #CBD

Sample: 2106DBL0252.6439

METRC Sample:
Lot #: ACT-060521

Strain: Activate Tub
Ordered: 06/18/2021; Sampled: 06/22/2021; Completed: 07/06/2021

ACT-060521

Topical, Salve, 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
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	10	100	<LOQ	Pass
Yeast & Mold	10	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	<LOQ	Pass
Mercury	40	400	47	Pass

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	83	500	<LOQ	Pass
Ethanol	83		<LOQ	Tested
Heptanes	83	500	<LOQ	Pass
Propane	83	500	<LOQ	Pass



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