



Certificate of Analysis

Powered by Confident Cannabis

Muscle MX, LLC*

info@musclemx.com

Sample: 2106DBL0051.5923

METRC Sample:

Strain: Recovery Tub

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

RCT-060621

Topical, Salve, CO2



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS

12,964.097 mg/unit
Total Terpenes



Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
Eucalyptol	37.977	7491.701	21.405	
γ-Terpinene	37.977	1423.576	4.067	
δ-Limonene	37.977	1065.313	3.044	
p-Cymene	37.977	899.306	2.569	
α-Terpinene	37.977	577.257	1.649	
α-Pinene	37.977	507.500	1.450	
Isopulegol	37.977	219.722	0.628	
Terpinolene	37.977	218.750	0.625	
β-Pinene	37.977	155.556	0.444	
β-Myrcene	37.977	128.576	0.367	
β-Caryophyllene	37.977	116.181	0.332	
Linalool	37.977	111.076	0.317	
trans-Nerolidol	13.293	35.486	0.101	
trans-Ocimene	13.293	14.097	0.040	
α-Bisabolol	37.977	<LOQ	<LOQ	
α-Humulene	37.977	<LOQ	<LOQ	
Camphene	37.977	<LOQ	<LOQ	
Caryophyllene Oxide	37.977	<LOQ	<LOQ	
cis-Nerolidol	24.685	<LOQ	<LOQ	
cis-Ocimene	24.685	<LOQ	<LOQ	
δ-3-Carene	37.977	<LOQ	<LOQ	
Geraniol	37.977	<LOQ	<LOQ	
Guaiol	37.977	<LOQ	<LOQ	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

26.157 mg/unit
Δ9-THC + Δ8-THC

1,913.939 mg/unit
CBD

Not Tested

pH: NT
Aw: NT

1,940.097 mg/unit
Total Cannabinoids

Not Tested
Homogeneity

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
CBC	19.290	<LOQ	<LOQ	
CBCa	19.290	<LOQ	<LOQ	
CBD	19.290	1913.939	5.468	
CBDa	19.290	<LOQ	<LOQ	
CBDV	19.290	<LOQ	<LOQ	
CBDVa	19.290	<LOQ	<LOQ	
CBG	19.290	<LOQ	<LOQ	
CBGa	19.290	<LOQ	<LOQ	
CBL	19.290	<LOQ	<LOQ	
CBN	19.290	<LOQ	<LOQ	
Δ8-THC	19.290	<LOQ	<LOQ	
Δ9-THC	19.290	26.157	0.075	
THCa	19.290	<LOQ	<LOQ	
THCV	19.290	<LOQ	<LOQ	
THCVa	19.290	<LOQ	<LOQ	

1 Unit = RCT-060621, 350g

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



Benjamin G.M. Chew, Ph.D.
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

Powered by Confident Cannabis

Muscle MX, LLC*

info@musclmx.com

Sample: 2106DBL0051.5923

METRC Sample:

Strain: Recovery Tub

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

RCT-060621

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	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
-----------	-----	-------	------	--------

Heavy Metals

Analyzed by 300.8 ICP/MS

Pass

Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic	58	2000	72	Pass
Cadmium	58	820	<LOQ	Pass
Lead	58	1200	<LOQ	Pass
Mercury	58	400	<LOQ	Pass

Residual Solvents

Analyzed by 300.13 GC/FID and GC/MS

Pass

Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	69	500	<LOQ	Pass
Ethanol	69		<LOQ	Tested
Heptanes	69	500	<LOQ	Pass
Propane	69	500	<LOQ	Pass



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.