



Certificate of Analysis

Powered by Confident Cannabis

Extract Labs

Boulder, CO 80301
 anh@extractlabs.com
 (720) 955-5312
 Lic. #CBD

Sample: 1902DBL0136.1388

METRC Sample:
 Lot #: 19B1043101

Strain: Muscle Cream 1000mg 19B1043101
 Ordered: 02/14/2019; Sampled: 02/22/2019; Completed: 03/08/2019

Muscle Cream 1000mg 19B1043101

Topical, Salve, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



420.884 mg/unit
 Total Terpenes

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
Linalool	5.247	171.134	3.803	
Eucalyptol	5.247	87.112	1.936	
α-Pinene	5.247	83.485	1.855	
Camphene	5.247	42.213	0.938	
β-Pinene	5.247	21.795	0.484	
δ-Limonene	5.247	8.765	0.195	
β-Myrcene	5.247	6.381	0.142	
α-Bisabolol	5.247	<LOQ	<LOQ	
α-Humulene	5.247	<LOQ	<LOQ	
α-Terpinene	5.247	<LOQ	<LOQ	
β-Caryophyllene	5.247	<LOQ	<LOQ	
Caryophyllene Oxide	5.247	<LOQ	<LOQ	
cis-Nerolidol	3.411	<LOQ	<LOQ	
cis-Ocimene	3.411	<LOQ	<LOQ	
δ-3-Carene	5.247	<LOQ	<LOQ	
γ-Terpinene	5.247	<LOQ	<LOQ	
Guaiol	5.247	<LOQ	<LOQ	
Isopulegol	5.247	<LOQ	<LOQ	
p-Cymene	5.247	<LOQ	<LOQ	
Terpinolene	5.247	<LOQ	<LOQ	
trans-Nerolidol	1.837	<LOQ	<LOQ	
trans-Ocimene	1.837	<LOQ	<LOQ	

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

43.299 mg/unit
 Δ9-THC + Δ8-THC

885.440 mg/unit
 CBD

987.526 mg/unit
 Total Cannabinoids

Not Tested

pH: NT
 Aw: NT

Not Tested
 Homogeneity

Compound	LOQ mg/unit	Mass mg/unit	Mass mg/g	Relative Concentration
CBC	2.433	38.792	0.862	
CBCa	2.433	<LOQ	<LOQ	
CBD	2.433	885.440	19.676	
CBDa	2.433	<LOQ	<LOQ	
CBDV	2.433	5.360	0.119	
CBDVa	2.433	<LOQ	<LOQ	
CBG	2.433	14.635	0.325	
CBGa	2.433	<LOQ	<LOQ	
CBL	2.433	<LOQ	<LOQ	
CBN	2.433	<LOQ	<LOQ	
Δ8-THC	2.433	<LOQ	<LOQ	
Δ9-THC	2.433	43.299	0.962	
THCa	2.433	<LOQ	<LOQ	
THCV	2.433	<LOQ	<LOQ	
THCVa	2.433	<LOQ	<LOQ	

1 Unit = Muscle Cream 1000mg 19B1043101, 45g
 Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



Stacy Gardalen

Stacy Gardalen
 Quality Control

Kristen Uy

Kristen Uy
 Analyst



4439 Polaris Ave
 Las Vegas, NV

(702) 728-5180

www.dblabslv.com

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.



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Muscle Cream 1000mg 19B1043101

Topical, Salve, Other



Pesticides		Not Tested		
Analyzed by 300.9 LC/MS/MS and GC/MS/MS				
Compound	LOQ	Limit	Mass	Status

Microbials		Complete		
Analyzed by 300.1 Plating/QPCR				
Quantitative Analysis	LOQ	Limit	Mass	Status
Qualitative Analysis	Detected or Not Detected			Status

Mycotoxins		Not Tested		
Analyzed by 300.2 Elisa				
Mycotoxin	LOQ	Limit	Mass	Status

Heavy Metals		Complete		
Analyzed by 300.8 ICP/MS				
Element	LOQ	Limit	Mass	Status
	PPB	PPB	PPB	
Arsenic		2000	NR	NT
Cadmium		820	NR	NT
Lead		1200	NR	NT
Mercury		400	NR	NT

Residual Solvents		Pass		
Analyzed by 300.13 GC/FID and GC/MS				
Compound	LOQ	Limit	Mass	Status
	PPM	PPM	PPM	
Butanes	55	500	<LOQ	Pass
Heptanes	55	500	<LOQ	Pass
Propane	55	500	<LOQ	Pass



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Residual Solvents					Pass
Analyzed by 300.13 GC/FID and GC/MS					
Compound	LOQ	Limit	Mass	Status	
	PPM	PPM	PPM		
Butanes	55	500	<LOQ	Pass	
Heptanes	55	500	<LOQ	Pass	
Propane	55	500	<LOQ	Pass	



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