



Certificate of Analysis

Powered by Confident Cannabis

Extract Labs

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

Sample: 1902DBL0136.1387

METRC Sample:
 Lot #: 19B1023101

Strain: Muscle Cream 500mg 19B1023101
 Ordered: 02/14/2019; Sampled: 02/22/2019; Completed: 03/08/2019

Muscle Cream 500mg 19B1023101

Topical, Salve, Other



Pesticides



Microbials



Mycotoxins



Heavy Metals



Foreign Matter



Solvents

Terpenes

Analyzed by 300.13 GC/FID and GC/MS



335.000 mg/unit
 Total Terpenes

| Compound | LOQ mg/unit | Mass mg/unit | Mass mg/g | Relative Concentration |
|---------------------|----------------|-----------------|--------------|------------------------|
| Linalool | 5.208 | 147.933 | 3.287 | |
| Eucalyptol | 5.208 | 65.433 | 1.454 | |
| α-Pinene | 5.208 | 61.833 | 1.374 | |
| Camphene | 5.208 | 31.333 | 0.696 | |
| β-Pinene | 5.208 | 15.833 | 0.352 | |
| δ-Limonene | 5.208 | 12.633 | 0.281 | |
| α-Bisabolol | 5.208 | <LOQ | <LOQ | |
| α-Humulene | 5.208 | <LOQ | <LOQ | |
| α-Terpinene | 5.208 | <LOQ | <LOQ | |
| β-Caryophyllene | 5.208 | <LOQ | <LOQ | |
| β-Myrcene | 5.208 | <LOQ | <LOQ | |
| Caryophyllene Oxide | 5.208 | <LOQ | <LOQ | |
| cis-Nerolidol | 3.385 | <LOQ | <LOQ | |
| cis-Ocimene | 3.385 | <LOQ | <LOQ | |
| δ-3-Carene | 5.208 | <LOQ | <LOQ | |
| γ-Terpinene | 5.208 | <LOQ | <LOQ | |
| Guaiol | 5.208 | <LOQ | <LOQ | |
| Isopulegol | 5.208 | <LOQ | <LOQ | |
| p-Cymene | 5.208 | <LOQ | <LOQ | |
| Terpinolene | 5.208 | <LOQ | <LOQ | |
| trans-Nerolidol | 1.823 | <LOQ | <LOQ | |
| trans-Ocimene | 1.823 | <LOQ | <LOQ | |

Cannabinoid Relative Concentration

Analyzed by 300.18 UHPLC/PDA

22.748 mg/unit
 Δ9-THC + Δ8-THC

437.384 mg/unit
 CBD

490.064 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 | 2.445 | 19.565 | 0.435 | |
| CBCa | 2.445 | <LOQ | <LOQ | |
| CBD | 2.445 | 437.384 | 9.720 | |
| CBDa | 2.445 | <LOQ | <LOQ | |
| CBDV | 2.445 | 2.704 | 0.060 | |
| CBDVa | 2.445 | <LOQ | <LOQ | |
| CBG | 2.445 | 7.663 | 0.170 | |
| CBGa | 2.445 | <LOQ | <LOQ | |
| CBL | 2.445 | <LOQ | <LOQ | |
| CBN | 2.445 | <LOQ | <LOQ | |
| Δ8-THC | 2.445 | <LOQ | <LOQ | |
| Δ9-THC | 2.445 | 22.748 | 0.506 | |
| THCa | 2.445 | <LOQ | <LOQ | |
| THCV | 2.445 | <LOQ | <LOQ | |
| THCVa | 2.445 | <LOQ | <LOQ | |

1 Unit = Muscle Cream 500mg 19B1023101, 45g
 Total THC = 0.877 x THC-A + Δ9-THC + Δ8-THC; Total CBD = CBDa * 0.877 + CBD



Stacy Gardalen

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 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 500mg 19B1023101

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 | 57 | 500 | <LOQ | Pass |
| Heptanes | 57 | 500 | <LOQ | Pass |
| Propane | 57 | 500 | <LOQ | Pass |



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