

Freedom Farms Hemp Massage Oil

Sample ID: 2106CSALA5975.4754

Matrix: Topical
Type: Body Oil
Sample Size: 1 units
Batch Size:
Batch#:

Produced: N/A
Collected: 06/21/2021
Received: 06/21/2021
Completed: 06/22/2021
Source UID:

Client
Freedom Farms, LLC
Lic. #
11216 Pendleton St
Sun Valley, CA 91352



Summary

Pass

| | | |
|---|---------------------------------|--|
| 1642.6358 mg/package Total Cannabinoids | Not Tested Pesticides | Not Tested Residual Solvents |
| Not Tested Microbials | Not Tested Mycotoxins | Not Tested Heavy Metals |

Cannabinoids

Pass

Testing method: HPLC-SOP 101

| Analyte | LOD | LOQ | Results | Results |
|---------|--------|--------|------------|---------|
| | mg/g | mg/g | mg/package | mg/ml |
| CBD | 0.0172 | 0.0246 | 1642.6358 | 6.9429 |
| CBC | 0.0209 | 0.0246 | ND | ND |
| CBCA | 0.0219 | 0.0246 | ND | ND |
| CBDa | 0.0131 | 0.0246 | ND | ND |
| CBDV | 0.0202 | 0.0246 | ND | ND |
| CBDVA | 0.0234 | 0.0246 | ND | ND |
| CBG | 0.0227 | 0.0246 | ND | ND |
| CBGa | 0.0185 | 0.0246 | ND | ND |
| CBN | 0.0241 | 0.0246 | ND | ND |
| CBT | 0.0207 | 0.0961 | ND | ND |
| THCa | 0.0182 | 0.0246 | ND | ND |
| THCV | 0.0239 | 0.0246 | ND | ND |
| THCVA | 0.0239 | 0.0246 | ND | ND |
| Δ8-THC | 0.0217 | 0.0246 | ND | ND |
| Δ9-THC | 0.0204 | 0.0246 | ND | ND |

ND

Total THC

1642.6358 mg/package

Total CBD

Package = 1 bottle, 8.0 fluid_ounces; Density = 0.8853 g/ml; 0.0 mg/package

Total THC; 1642.6358 mg/package Total CBD;

Date Tested: 06/21/2021

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected.

Terpenes

Complete

Testing method: HS-GC-FID - SOP 201

| Analyte | LOD | LOQ | Results | Results |
|---------------------|--------|--------|-------------|--------------|
| | % | % | % | mg/g |
| β-Caryophyllene | 0.0055 | 0.0167 | 0.46 | 4.60 |
| α-Humulene | 0.0055 | 0.0166 | 0.23 | 2.27 |
| α-Pinene | 0.0056 | 0.0168 | 0.20 | 2.00 |
| Linalool | 0.0072 | 0.0219 | 0.18 | 1.76 |
| trans-Nerolidol | 0.007 | 0.0211 | 0.16 | 1.57 |
| δ-Limonene | 0.005 | 0.0153 | 0.14 | 1.41 |
| α-Bisabolol | 0.0094 | 0.0284 | 0.04 | 0.39 |
| Geraniol | 0.0065 | 0.0198 | 0.03 | 0.33 |
| β-Myrcene | 0.0076 | 0.0231 | <LOQ | <LOQ |
| p-Cymene | 0.0051 | 0.0156 | ND | ND |
| Caryophyllene Oxide | 0.0277 | 0.0841 | ND | ND |
| Guaiol | 0.0106 | 0.0321 | ND | ND |
| Camphene | 0.0052 | 0.0157 | ND | ND |
| Eucalyptol | 0.0056 | 0.0169 | ND | ND |
| Isopulegol | 0.009 | 0.0272 | ND | ND |
| Ocimene | 0.0035 | 0.012 | ND | ND |
| Terpinolene | 0.0053 | 0.0162 | ND | ND |
| α-Terpinene | 0.0053 | 0.0159 | ND | ND |
| β-Pinene | 0.0047 | 0.0141 | ND | ND |
| γ-Terpinene | 0.0053 | 0.0162 | ND | ND |
| δ-3-Carene | 0.0051 | 0.0154 | ND | ND |
| Total | | | 1.43 | 14.34 |

Date Tested: 06/21/2021

| | | |
|--|---|--|
| NT Moisture Moisture Analyzer SOP-103 | NT Water Activity Water Activity Meter SOP-102 | NT Foreign Matter Visual Inspection SOP-600 |
|--|---|--|



ISO / IEC 17025:2017 ACCREDITED
LABORATORY
Accreditation No. 73653

Cecilia Melgar
COA Review
06/22/2021