

Comprehensive Analysis Report

Sample Overview

Client: Boojum Med, LLC

Date Received: 02/13/2024

Sample Name: Touch Massage + Bath Oil

APRC #: BG240214B

Sample Matrix: Topical Applicant

Sample Lot: PR.240207B

| Assay | Disposition | Date Tested |
|--|-------------|-------------|
| Cannabinoid Testing (Potency) | Tested | 02-14-2024 |
| Microbial: Quantitative and Pathogen Detection Combo | Tested | 02-15-2024 |
| Terpene Quantitation | Tested | 02-14-2024 |



Accreditation #115229

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Instrument Analysis Report

Potency

Method: SOP 1-2026.03

Sample Name: Touch Massage + Bath Oil

APRC Lot Number: BG240214B

| Cannabinoid | RT | Total % | Total mg/g |
|--|------|---------|------------|
| Cannabidivarinic Acid (CBDVA) | ND | ND | ND |
| Cannabidivarin (CBDV) | ND | ND | ND |
| Cannabidiolic Acid (CBDA) | ND | ND | ND |
| Cannabigerolic Acid (CBGA) | ND | ND | ND |
| Cannabinol (CBN) | ND | ND | ND |
| Cannabidiol (CBD) | 3.23 | 0.37 | 3.72 |
| Cannabigerol (CBG) | 3.07 | 0.01 | 0.11 |
| Tetrahydrocannabivarin (THCV) | <LOQ | <LOQ | <LOQ |
| Tetrahydrocannabivarin Acid (THCVA) | ND | ND | ND |
| Delta-9-Tetrahydrocannabinol (Δ 9-THC) | 5.94 | 0.35 | 3.47 |
| Delta-8-Tetrahydrocannabinol (Δ 8-THC) | ND | ND | ND |
| Tetrahydrocannabinolic acid (THCA-A) | ND | ND | ND |
| Cannabichromene (CBC) | ND | ND | ND |
| Cannabichromene Acid (CBCA) | ND | ND | ND |
| Δ 10 and Δ 6a,10a-Tetrahydrocannabinol | ND | ND | ND |

Performed by: Sujan Timsina

Reviewed by: Riley Hunter

| | % | mg/g |
|------------------------|------|------|
| Total Cannabinoids | 0.73 | 7.30 |
| Total THC ^t | 0.35 | 3.47 |
| Total CBD ^s | 0.37 | 3.72 |

^tTotal Thc is calculated by Δ 9-THC + (THCA-A*0.877)

^sTotal CBD is calculated by CBD + (CBDA*0.877)

LOD > 0.005% by mass, LOQ > 0.01% by mass

Instrument Analysis Report

Microbial Impurities

Method: SOP 1-2034.01 and 1-2035.01 Sample Name: Touch Massage + Bath Oil APRC Lot Number: BG240214B

| Total Counts | | | |
|-------------------------|------------------------|-----------------------|---------------------|
| Microbial Group: | Result (CFU/g): | Specification: | Disposition: |
| Total Aerobic Bacteria | 10 | ≤250 | Pass |
| Total Yeast and Mold | <10 | ≤250 | Pass |

| Specific Organism Identification | | | |
|---|----------------|-----------------------|---------------------|
| Microbial Organism: | Result: | Specification: | Disposition: |
| Aspergillus flavus | NT | Not Tested | Not Tested |
| Aspergillus fumigatus | NT | Not Tested | Not Tested |
| Aspergillus niger | NT | Not Tested | Not Tested |
| Aspergillus terreus | NT | Not Tested | Not Tested |
| E. coli | NT | Not Tested | Not Tested |
| STEC | NT | Not Tested | Not Tested |
| Salmonella - Specific Gene | NT | Not Tested | Not Tested |
| Staphylococcus aureus | ND | Not Detected | Pass |
| Pseudomonas aeruginosa | ND | Not Detected | Pass |

Performed by: Jordan Morley

Notes: Foreign Matter; Not Detected.

Reviewed by: Sophie Pearson

Instrument Analysis Report

Terpenes

Method: SOP 1-2029.03

Sample Name: Touch Massage + Bath Oil

APRC Lot Number: BG240214B

| Analyte | Total % (w/w) | Total (mg/g) |
|---------------------|---------------|--------------|
| α-Pinene | 0.002 | 0.022 |
| Camphene | 0.002 | 0.016 |
| Sabinene | ND | ND |
| β-pinene | 0.002 | 0.019 |
| Myrcene | 0.002 | 0.021 |
| alpha-Phellanderene | ND | ND |
| 3-Carene | ND | ND |
| Terpinene | ND | ND |
| m-Cymene | ND | ND |
| p-Cymene | 0.001 | 0.013 |
| Limonene | 0.005 | 0.048 |
| cis-β-Ocimene | 0.011 | 0.111 |
| Eucalyptol | 0.013 | 0.131 |
| ortho-Cymene | ND | ND |
| trans-β-Ocimene | 0.006 | 0.060 |
| γ-Terpinene | ND | ND |
| Sabinine Hydrate | ND | ND |
| terpinolene | ND | ND |
| Linalool | 0.094 | 0.938 |
| Fenchyl Alcohol | ND | ND |
| Isopulegol | ND | ND |
| Isoborneol | ND | ND |
| Borneol | 0.002 | 0.023 |

| Analyte | Total % (w/w) | Total (mg/g) |
|---|---------------|--------------|
| Menthol | 0.050 | 0.498 |
| Terpinen-4-ol | 0.013 | 0.126 |
| alpha-Terpineol | 0.005 | 0.051 |
| Nerol | ND | ND |
| Citronellol | ND | ND |
| Geraniol | ND | ND |
| Thymol | ND | ND |
| Carvacrol | ND | ND |
| (-)-alpha-Cedrene | ND | ND |
| beta-Caryophyllene | 0.016 | 0.157 |
| beta-Cedrene | ND | ND |
| trans-beta-Farnesene | 0.007 | 0.066 |
| Humulene | ND | ND |
| Valencene | ND | ND |
| cis-Nerolidol | ND | ND |
| trans-Nerolidol | ND | ND |
| Squalene | ND | ND |
| Guaiol | ND | ND |
| Cedrol | ND | ND |
| α-Bisabolol | 0.001 | 0.012 |
| Farneseol | ND | ND |
| Phytane (2,6,10,14-Tetramethylhexadecane) | ND | ND |
| Total | 0.231 | 2.311 |

Performed by: Anil Rokaya

Reviewed by: Riley Hunter



Approved By:

William A. Deutschman, Ph.D.
 Laboratory Director - APRC Lehi
 02/20/2024