



Certificate of Analysis

Groove Solventless

Sample: 2412FID6462.40414

Strain: Strawberry Diesel Cookies

Batch #: a; Lot #:

METRC Batch: 1A408010000E4E9000002158; METRC Sample: 1A4080100013EC1000006815


Analysis Initiated: 12/16/2024; Report Created: 12/19/2024

Sampling SOP: SOP-0050

Strawberry Diesel Cookies Solventless Badder (HB75)

Concentrates & Extracts, Live Rosin, Pressing
Harvest/Production Date: 12/09/2024



| | | | |
|---|--|-------------------------------------|-----------------------------------|
|  | 76.18% Total Potential Psychoactive THC | 0.13% Total CBD | Pass Foreign Matter |
| | 86.65% Total Raw THC | 91.27% Total Cannabinoids | Complete NR Moisture |

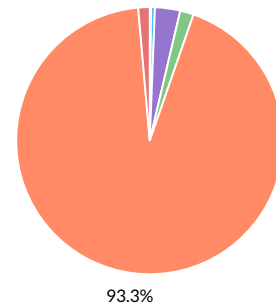
Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 10282024

| Analyte | LOQ | Mass | Mass |
|-----------------|------|--------------|--------------|
| | % | % | mg/g |
| THCa | 0.09 | 85.15 | 851.5 |
| Δ^9 -THC | 0.09 | 1.50 | 15.0 |
| THCVa | 0.09 | 1.26 | 12.6 |
| THCV | 0.09 | ND | ND |
| CBDa | 0.09 | 0.14 | 1.4 |
| CBD | 0.09 | ND | ND |
| CBN | 0.09 | ND | ND |
| CBGa | 0.09 | 2.78 | 27.8 |
| CBG | 0.09 | 0.43 | 4.3 |
| CBC | 0.09 | ND | ND |
| Total | | 91.27 | 912.7 |

CBDa CBG CBGa Δ^9 -THC
THCa THCVa



Total Potential Psychoactive THC = THCa * 0.877 + Δ^9 -THC | Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected.

SOP-0041: Full spectrum cannabinoid analysis by High Performance Liquid Chromatography with UV detection (HPLC-UV). Reported result is based on sample dry weight. SOP-0035: Foreign matter inspection includes but is not limited to hair, insects, stems, seeds, and feces. SOP-0036: Moisture analysis. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.



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<http://www.fidimt.com>
License # L-100170-003



Accredited to ISO/IEC 17025:2017
Accreditation #: 102722

Andre Umansky
Laboratory Director

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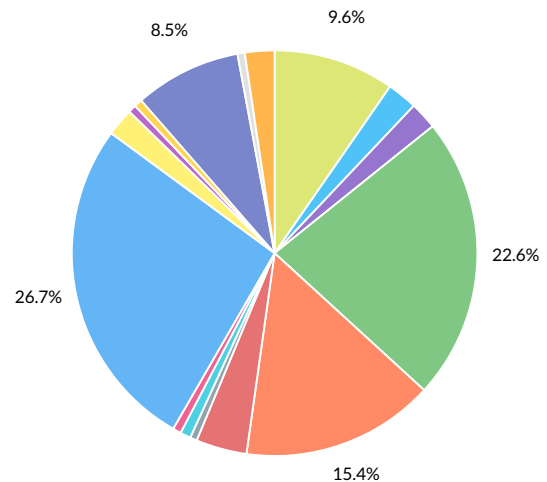
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Terpenes

Analytical Calibration Batch: Terpenes 11/04/2024

| Analyte | LOQ | Result | Result |
|---------------------|-------|--------|--------|
| | % | % | mg/g |
| δ-Limonene | 0.008 | 1.751 | 17.51 |
| β-Caryophyllene | 0.008 | 1.478 | 14.78 |
| β-Myrcene | 0.008 | 1.010 | 10.10 |
| α-Humulene | 0.008 | 0.632 | 6.32 |
| Linalool | 0.008 | 0.556 | 5.56 |
| β-Pinene | 0.008 | 0.266 | 2.66 |
| α-Pinene | 0.008 | 0.157 | 1.57 |
| trans-Nerolidol | 0.008 | 0.154 | 1.54 |
| Fenchol | 0.003 | 0.145 | 1.45 |
| α-Terpineol | 0.005 | 0.143 | 1.43 |
| Camphene | 0.008 | 0.055 | 0.55 |
| Caryophyllene Oxide | 0.008 | 0.043 | 0.43 |
| Isopulegol | 0.008 | 0.042 | 0.42 |
| Geraniol | 0.008 | 0.041 | 0.41 |
| Terpinolene | 0.008 | 0.038 | 0.38 |
| Borneol | 0.003 | 0.036 | 0.36 |
| α-Bisabolol | 0.008 | ND | ND |
| α-Phellandrene | 0.003 | ND | ND |
| α-Terpinene | 0.008 | ND | ND |
| cis-Nerolidol | 0.008 | ND | ND |
| δ-3-Carene | 0.008 | ND | ND |
| Eucalyptol | 0.008 | ND | ND |
| γ-Terpinene | 0.008 | ND | ND |
| Geranyl Acetate | 0.003 | ND | ND |
| Guaiol | 0.008 | ND | ND |
| Ocimene | 0.008 | ND | ND |
| p-Cymene | 0.008 | ND | ND |
| Total | | 6.549 | 65.49 |

α-Humulene α-Pinene α-Terpineol β-Caryophyllene
β-Myrcene β-Pinene Borneol Camphene
Caryophyllene Oxide δ-Limonene Fenchol Geraniol
Isopulegol Linalool Terpinolene trans-Nerolidol



Primary Aromas



Lemon



Cinnamon



Hops



Lavender



Pine

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. Results based on dry weight. SOP-0037; GC-FID Analysis of Terpenes in Cannabis and Cannabis Products. Testing listed above may not be included in our current PJLA scope of accreditation. Please consult PJLA Certificate# 102722 for a list of current accredited tests.



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Residual Solvents

Not Tested

Analytical Calibration Batch:

| Analyte | LOQ | State Limits | Mass | Status | Analyte | LOQ | State Limits | Mass | Status |
|---------|-----|--------------|------|--------|---------|-----|--------------|------|--------|
|---------|-----|--------------|------|--------|---------|-----|--------------|------|--------|

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPM = Parts per Million. SOP-0060; A mass spectrum analysis of Residual Solvents using Gas Chromatography Mass Spectrometry (Thermo Scientific ISQ7000 GCMS).

Mycotoxins

Pass

Analytical Calibration Batch: 12/10/2024

| Analyte | LOQ | State Limit | Mass | Status |
|------------------|-----|-------------|------|--------|
| | PPB | PPB | PPB | |
| Ochratoxin A | 12 | 20 | ND | Pass |
| Total Aflatoxins | 20 | 20 | ND | Pass |

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPB = Parts per Billion. SOP-0042; Pesticide & Mycotoxin screening is performed using Sciex 6500+ LCMSMS with Exion XR front HPLC.

Microbials

Pass

| Analyte | Limit | Mass | Status |
|-----------------------|----------------------|-------|--------|
| | CFU/g | CFU/g | |
| Mold | 10000 | NR | NT |
| Aspergillus flavus | Not Detected in 1.0g | ND | Pass |
| Aspergillus fumigatus | Not Detected in 1.0g | ND | Pass |
| Aspergillus niger | Not Detected in 1.0g | ND | Pass |
| Aspergillus terreus | Not Detected in 1.0g | ND | Pass |
| Salmonella | Not Detected in 1.0g | ND | Pass |
| STEC | Not Detected in 1.0g | ND | Pass |

NT = Not Tested; NR = Not Reported; ND = None Detected. TNTC = Too Numerous to Count; SOP-0058: STEC and Salmonella analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0063: Aspergillus species specific analysis on AriaDX qPCR using Medicinal Genomics validated methods. SOP-0061: Mold enumeration using Hardy Diagnostics media.



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Pesticides

Analytical Calibration Batch: 12/10/2024

Pass

| Analyte | LOQ | State Limit | Expanded Limit | Mass | Status |
|-----------------------|------|-------------|----------------|------|--------|
| | PPM | PPM | PPM | PPM | |
| Abamectin | 0.30 | 2.5 | 2.5 | ND | Pass |
| Acequinocyl | 0.30 | 10 | 10 | ND | Pass |
| Bifenazate | 0.30 | 1 | 1 | ND | Pass |
| Bifenthrin | 0.30 | 1 | 1 | ND | Pass |
| Chloromequat chloride | 0.30 | 5 | 5 | ND | Pass |
| Cyfluthrin | 0.30 | 5 | 5 | ND | Pass |
| Daminozide | 0.30 | 5 | 5 | ND | Pass |
| Etoxazole | 0.30 | 1 | 1 | ND | Pass |
| Fenoxycarb | 0.30 | 1 | 1 | ND | Pass |
| Imazalil | 0.30 | 1 | 1 | ND | Pass |
| Imidacloprid | 0.30 | 2 | 2 | ND | Pass |
| Myclobutanil | 0.30 | 0.6 | 0.6 | ND | Pass |
| Paclobutrazol | 0.30 | 2 | 2 | ND | Pass |
| Pyrethrins | 0.30 | 5 | 5 | ND | Pass |
| Spinosad | 0.30 | 1 | 1 | ND | Pass |
| Spirotetramat | 0.30 | 1 | 1 | ND | Pass |
| Trifloxystrobin | 0.30 | 1 | 1 | ND | Pass |

LOQ = Limit of Quantitation; NT = Not Tested; NR = Not Reported; ND = None Detected. PPM = Parts per Million. SOP-0042; Pesticide & Mycotoxin screening is performed using Sciex 6500+ LCMSMS with Exion XR front HPLC.



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