



# Certificate of Analysis

Groove Solventless

Sample: 2407FID3437.22627

Strain: Honey Banana/Papaya

Batch #: B; Lot #:

METRC Batch: 1A4080100013EC1000003383; METRC Sample: 1A4080100013EC1000003389

Analysis Initiated: 07/03/2024; Report Created: 07/08/2024

Sampling SOP: SOP-0050

## Honey Banana (HB67) Flower Infused w/ Papaya Solventless Hash (HB67)

Concentrates & Extracts, Infused/Enhanced Preroll, Ice/Water  
Harvest/Production Date: 07/02/2024



|  |   |                                     |                                   |
|--|---|-------------------------------------|-----------------------------------|
|  | <b>39.48%</b><br>Total Potential Psychoactive THC | <b>ND</b><br>Total CBD              | <b>Pass</b><br>Foreign Matter     |
|  | <b>44.88%</b><br>Total Raw THC                    | <b>46.79%</b><br>Total Cannabinoids | <b>Pass</b><br>11.71%<br>Moisture |

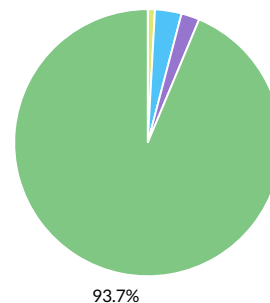
## Cannabinoids

Pass

Analytical Calibration Batch: Cannabinoids AF 05292024

| Analyte      | LOQ  | Mass         | Mass         |
|--------------|------|--------------|--------------|
|              | %    | %            | mg/g         |
| THCa         | 0.09 | 43.84        | 438.4        |
| Δ9-THC       | 0.09 | 1.03         | 10.3         |
| Δ8-THC       | 0.09 | ND           | ND           |
| THCVa        | 0.09 | ND           | ND           |
| THCV         | 0.09 | ND           | ND           |
| CBDa         | 0.09 | ND           | ND           |
| CBD          | 0.09 | ND           | ND           |
| CBN          | 0.09 | ND           | ND           |
| CBGa         | 0.09 | 1.50         | 15.0         |
| CBG          | 0.09 | 0.41         | 4.1          |
| CBC          | 0.09 | ND           | ND           |
| <b>Total</b> |      | <b>46.79</b> | <b>467.9</b> |

■ CBG ■ CBGa ■ Δ9-THC ■ THCa



Total Potential Psychoactive THC = THCa \* 0.877 + d9-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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Accredited to ISO/IEC 17025:2017  
Accreditation #: 102722

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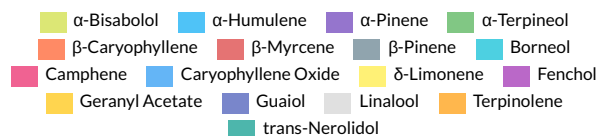
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Harvest/Production Date: 07/02/2024



## Terpenes

Analytical Calibration Batch: Terpenes 05092024

| Analyte             | LOQ   | Mass         | Mass         |
|---------------------|-------|--------------|--------------|
|                     | %     | %            | mg/g         |
| β-Caryophyllene     | 0.008 | 0.833        | 8.33         |
| δ-Limonene          | 0.008 | 0.592        | 5.92         |
| Linalool            | 0.008 | 0.434        | 4.34         |
| α-Humulene          | 0.008 | 0.335        | 3.35         |
| β-Myrcene           | 0.008 | 0.296        | 2.96         |
| Guaiol              | 0.008 | 0.273        | 2.73         |
| α-Bisabolol         | 0.008 | 0.156        | 1.56         |
| trans-Nerolidol     | 0.008 | 0.152        | 1.52         |
| β-Pinene            | 0.008 | 0.132        | 1.32         |
| α-Terpineol         | 0.005 | 0.092        | 0.92         |
| Fenchol             | 0.003 | 0.069        | 0.69         |
| Caryophyllene Oxide | 0.008 | 0.054        | 0.54         |
| Geranyl Acetate     | 0.003 | 0.053        | 0.53         |
| α-Pinene            | 0.008 | 0.046        | 0.46         |
| Terpinolene         | 0.008 | 0.027        | 0.27         |
| Borneol             | 0.003 | 0.026        | 0.26         |
| Camphene            | 0.008 | 0.022        | 0.22         |
| 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           |
| Geraniol            | 0.008 | ND           | ND           |
| Isopulegol          | 0.008 | ND           | ND           |
| Ocimene             | 0.008 | ND           | ND           |
| p-Cymene            | 0.008 | ND           | ND           |
| <b>Total</b>        |       | <b>3.591</b> | <b>35.91</b> |



## Primary Aromas

Cinnamon

Lemon

Lavender

Hops

Wood

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

Pass

Analytical Calibration Batch: R.S. 06/19/2024

| Analyte         | LOQ | State Limits | Mass | Status | Analyte     | LOQ | State Limits | Mass | Status |
|-----------------|-----|--------------|------|--------|-------------|-----|--------------|------|--------|
|                 | PPM | PPM          | PPM  |        |             | PPM | PPM          | PPM  |        |
| Acetone         | 400 | 5000         | ND   | Pass   | Hexanes     | 20  | 290          | ND   | Pass   |
| Benzene         | 2   | 2            | ND   | Pass   | Isopropanol | 400 | 5000         | ND   | Pass   |
| Butanes         | 40  | 5000         | ND   | Pass   | Methanol    | 400 | 3000         | ND   | Pass   |
| Chloroform      | 2   | 2            | ND   | Pass   | Pentanes    | 20  | 5000         | ND   | Pass   |
| Cyclohexane     | 20  | 3880         | ND   | Pass   | Propane     | 40  | 5000         | ND   | Pass   |
| Dichloromethane | 20  | 5000         | ND   | Pass   | Toluene     | 20  | 890          | ND   | Pass   |
| Ethyl-Acetate   | 20  | 5000         | ND   | Pass   | Xylenes     | 20  | 2170         | ND   | Pass   |
| Heptanes        | 20  | 5000         | ND   | Pass   |             |     |              |      |        |

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: 07/01/2024

| 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

Pass

Analytical Calibration Batch: 07/01/2024

| 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   |
| Etoazole              | 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   |

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