



## Certificate of Analysis

Compliance Test

### Client Information:

#### Factory FWD

5935 Ravenswood Rd  
Fort Lauderdale, Florida 33312

Batch # a1g041525  
Batch Date: 2025-06-20  
Extracted From: hemp

Test Reg State: Florida

Order # FAC250620-010001  
Order Date: 2025-06-20  
Sample # AAGV544

Sampling Date: 2025-06-23  
Lab Batch Date: 2025-06-23  
Completion Date: 2025-07-02

Initial Gross Weight: 22.900 g  
Net Weight: 1.560 g

Number of Units: 1  
Net Weight per Unit: 1000.000 mg



Product Image



Potency  
Tested



HHCP  
Tested



Terpenes  
Tested



### Potency 25 (LCUV)

Specimen Weight: 101.180 mg

### Tested

SOP13.001 (LCUV)

| Analyte               | Dilution (1:n) | LOD (mg/g) | LOQ (%) | Result (mg/g) | (%)     |
|-----------------------|----------------|------------|---------|---------------|---------|
| Delta-8 THC           | 10.000         | 2.60E-5    | 0.0015  | 629.5200      | 62.9520 |
| Delta-9-THCP          | 1000.000       | 1.17E-5    | 0.0012  | 135.0800      | 13.5080 |
| Delta-8 THCV          | 10.000         | 4.00E-5    | 0.0015  | 4.6040        | 0.4604  |
| CBN                   | 10.000         | 1.40E-5    | 0.0015  | 2.8900        | 0.2890  |
| CBT                   | 10.000         | 2.00E-4    | 0.0015  | 1.3500        | 0.1350  |
| Delta8-THCP           | 10.000         | 3.75E-4    | 0.0015  | 0.9824        | 0.0982  |
| CBC                   | 10.000         | 1.80E-5    | 0.0015  | <LOQ          | <LOQ    |
| CBCA                  | 10.000         | 1.07E-4    | 0.0015  | <LOQ          | <LOQ    |
| CBD                   | 10.000         | 5.40E-5    | 0.0015  | <LOQ          | <LOQ    |
| CBDA                  | 10.000         | 1.00E-5    | 0.0015  | <LOQ          | <LOQ    |
| CBDV                  | 10.000         | 6.50E-5    | 0.0015  | <LOQ          | <LOQ    |
| CBDVA                 | 10.000         | 1.40E-5    | 0.0015  | <LOQ          | <LOQ    |
| CBG                   | 10.000         | 2.48E-4    | 0.0015  | <LOQ          | <LOQ    |
| CBGA                  | 10.000         | 8.00E-5    | 0.0015  | <LOQ          | <LOQ    |
| CBL                   | 10.000         | 3.50E-5    | 0.0015  | <LOQ          | <LOQ    |
| CBNA                  | 10.000         | 9.50E-5    | 0.0015  | <LOQ          | <LOQ    |
| Delta-8 THC-O Acetate | 10.000         | 2.70E-5    | 0.003   | <LOQ          | <LOQ    |
| Delta-9 THC           | 10.000         | 1.30E-5    | 0.0015  | <LOQ          | <LOQ    |
| Delta-9 THC-O Acetate | 10.000         | 7.70E-5    | 0.003   | <LOQ          | <LOQ    |
| Exo-THC               | 10.000         | 2.30E-4    | 0.0015  | <LOQ          | <LOQ    |
| THCA-A                | 10.000         | 3.20E-5    | 0.0015  | <LOQ          | <LOQ    |
| THCB                  | 10.000         | 1.80E-4    | 0.00195 | <LOQ          | <LOQ    |
| THCH                  | 10.000         | 3.50E-4    | 0.00195 | <LOQ          | <LOQ    |
| THCV                  | 10.000         | 7.00E-6    | 0.0015  | <LOQ          | <LOQ    |
| THCVA                 | 10.000         | 4.70E-5    | 0.0015  | <LOQ          | <LOQ    |
| Total Active CBD      | 10.000         |            |         | <LOQ          | <LOQ    |
| Total Active THC      | 10.000         |            |         | <LOQ          | <LOQ    |



### Potency Summary

|         |                   |               |         |                    |               |
|---------|-------------------|---------------|---------|--------------------|---------------|
| 5.681%  | Total HHC         | 56.810 mg     | -       | Total Active THC   | None Detected |
| -       | Total Active CBD  | None Detected | -       | Total CBG          | None Detected |
| 0.289%  | Total CBN         | 2.890 mg      | 83.124% | Total Cannabinoids | 831.240 mg    |
| 62.952% | Total DELTA-8-THC | 629.52 mg     |         |                    |               |



### Terpenes Summary

| Analyte          | Result (mg/g) | (%)    |
|------------------|---------------|--------|
| (R)-(+)-Limonene | 48.631        | 4.863% |

Total Terpenes: 4.863%

Detailed Terpenes Analysis is on the following page

Aixa Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.867), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.878) + CBG, CBN Total = (CBNA \* 0.876) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Client supplied the net weight of mg The results apply to the sample as received.

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Net Weight: 1.560 g

Number of Units: 1  
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### Terpenes

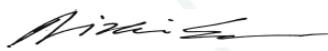
Specimen Weight: 101.430 mg

Dilution Factor: 20.000

| Analyte             | LOQ (%) | Result (mg/g) | (%)   | Analyte             | LOQ (%) | Result (mg/g) | (%) |
|---------------------|---------|---------------|-------|---------------------|---------|---------------|-----|
| (R)-(+)-Limonene    | 0.002   | 48.631        | 4.863 | Fenchyl Alcohol     | 0.002   | <LOQ          |     |
| (+)-Cedrol          | 0.002   | <LOQ          |       | Gamma-Terpinene     | 0.002   | <LOQ          |     |
| 3-Carene            | 0.002   | <LOQ          |       | Geraniol            | 0.002   | <LOQ          |     |
| alpha-Bisabolol     | 0.002   | <LOQ          |       | Geranyl acetate     | 0.002   | <LOQ          |     |
| alpha-Cedrene       | 0.002   | <LOQ          |       | Guaiol              | 0.002   | <LOQ          |     |
| alpha-Humulene      | 0.002   | <LOQ          |       | Hexahydrothymol     | 0.002   | <LOQ          |     |
| alpha-Phellandrene  | 0.002   | <LOQ          |       | Isoborneol          | 0.002   | <LOQ          |     |
| alpha-Pinene        | 0.002   | <LOQ          |       | Isopulegol          | 0.002   | <LOQ          |     |
| alpha-Terpinene     | 0.002   | <LOQ          |       | Linalool            | 0.002   | <LOQ          |     |
| beta-Myrcene        | 0.002   | <LOQ          |       | Nerol               | 0.002   | <LOQ          |     |
| beta-Pinene         | 0.002   | <LOQ          |       | Ocimene             | 0.00033 | <LOQ          |     |
| Borneol             | 0.004   | <LOQ          |       | Pulegone            | 0.002   | <LOQ          |     |
| Camphene            | 0.002   | <LOQ          |       | Sabinene            | 0.002   | <LOQ          |     |
| Camphors            | 0.006   | <LOQ          |       | Sabinene Hydrate    | 0.002   | <LOQ          |     |
| Caryophyllene oxide | 0.002   | <LOQ          |       | Terpinolene         | 0.002   | <LOQ          |     |
| cis-Nerolidol       | 0.002   | <LOQ          |       | Total Terpeneol     | 0.00126 | <LOQ          |     |
| Eucalyptol          | 0.002   | <LOQ          |       | trans-Caryophyllene | 0.002   | <LOQ          |     |
| Farnesene           | 0.002   | <LOQ          |       | trans-Nerolidol     | 0.002   | <LOQ          |     |
| Fenchone            | 0.002   | <LOQ          |       | Valencene           | 0.002   | <LOQ          |     |

### Tested

SOP13.045 (GC-MS /GC (Liquid Injection))

  
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Definitions are found on page 1

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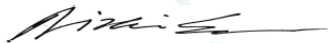
**HHCP HHCP**

Specimen Weight: 101.430 mg

Dilution Factor: 10000.000

**Tested**  
 SOP13.050 (LCMS)

| Analyte            | LOD (%)     | LOQ (%) | Result (mg/g) | (%) Analyte                   | LOD (%)     | LOQ (%) | Result (mg/g) | (%)    |
|--------------------|-------------|---------|---------------|-------------------------------|-------------|---------|---------------|--------|
| (9R)-HHC           | 3.6600E-6   | 0.075   | 41.0000       | 4.1 CBC                       | 2.760000E-5 | 0.075   | <LOQ          | <LOQ   |
| (9S)-HHC           | 6.6000E-6   | 0.075   | 14.5000       | 1.45 Delta-8 THC methyl ether | 2.480000E-4 | 0.075   | 0.8150        | 0.0815 |
| (±)-9β-hydroxy-HHC | 7.7800E-6   | 0.075   | 1.3100        | 0.131 Delta-9 THC             | 2.8000E-4   | 0.075   | <LOQ          | <LOQ   |
| 1(R)-H4-CBD        | 7.330000E-7 | 0.15    | <LOQ          | <LOQ Delta-9 THC methyl ether | 1.600000E-4 | 0.075   | <LOQ          | <LOQ   |
| 1(S)-H4-CBD        | 6.630000E-7 | 0.15    | <LOQ          | <LOQ H2-CBD                   | 1.440000E-7 | 0.075   | <LOQ          | <LOQ   |
| 9(R)-HHCP          | 3.0900E-5   | 0.075   | <LOQ          | <LOQ Total HHC                | 0.075       | 56.8100 | 5.681         |        |
| 9(S)-HHCP          | 2.5500E-5   | 0.075   | <LOQ          | <LOQ                          |             |         |               |        |

  
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