



## Certificate of Analysis

Compliance Test

**Client Information:**

**SMAK'D**  
2500 South Park Road  
Bay#1  
Hallandale Beach, Florida  
33009

**Manufacturing Facility:**

USA HEMP SOLUTIONS  
2630 W 81ST  
HIALEAH, FL 33016

**Batch Data:**

Batch # 159685  
Batch Date: 2025-07-22  
Extracted From: Hemp

**Order Details:**

Test Reg State: Florida  
Food Permit #: 393546

**Order #**

SMA250722-060001  
Order Date: 2025-07-22  
Sample # AAGY053

**Sampling Date:** 2025-07-23

Lab Batch Date: 2025-07-23  
Orig. Completion Date: 2025-08-21

**Initial Gross Weight:** 36.300 g

Net Weight: 30.800 g

**Net Weight per Package:**

10000.000 mg  
Sampling Method:  
MSP 7.3.1

**Net Weight per Serving:**

10000 mg  
Servings Per Package:  
1

Statement of Amendment: Updated Client Address; Merging reports; Report format



Product Image



**Potency  
Tested**



**HHCP  
Tested**



**Heavy Metals  
Passed**



**Mycotoxins  
Passed**



**Pesticides  
Passed**



**Residual Solvents  
Passed**



**Pathogenic  
Passed**



**Microbiology (qPCR)  
Passed**



### Potency Summary

|                           |                |                          |                |
|---------------------------|----------------|--------------------------|----------------|
| <b>Total HHC</b>          | <b>0.674%</b>  | <b>Delta 9 THC</b>       | <b>&lt;LOQ</b> |
| per Serving               | 67.4 mg        | per Serving              | 0.00 mg        |
| per Package               | 67.4 mg        | per Package              | 0.00 mg        |
| <b>Total Active CBD</b>   | <b>0.0470%</b> | <b>Total CBN</b>         | <b>0.0990%</b> |
| per Serving               | 4.70 mg        | per Serving              | 9.90 mg        |
| per Package               | 4.70 mg        | per Package              | 9.90 mg        |
| <b>Total Cannabinoids</b> | <b>9.16%</b>   | <b>Total Active THC</b>  | <b>&lt;LOQ</b> |
| per Serving               | 916 mg         | per Serving              | 0.00 mg        |
| per Package               | 916 mg         | per Package              | 0.00 mg        |
| <b>Total DELTA-8-THC</b>  | <b>8.16%</b>   | <b>Total DELTA9-THCP</b> | <b>0.0580%</b> |
| per Serving               | 816 mg         | per Serving              | 5.80 mg        |
| per Package               | 816 mg         | per Package              | 5.80 mg        |

Aixia 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 = Delta 8-THCP + Delta 9-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. Revised report- see statement of amendment above.

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Net Weight: 30.800 g

**Net Weight per Package:**

10000.000 mg  
Sampling Method:  
MSP 7.3.1

**Net Weight per Serving:**

10000 mg  
Servings Per Package:  
1



**Potency 25 (LCUV)**

Specimen Weight: 10361.800 mg

**Tested**

SOP13.001 (LCUV)

Pieces For Panel: 3

| Analyte               | Dilution<br>(1:n) | LOD<br>(mg/g) | LOQ<br>(%) | Result<br>(mg/g) | (%)     | Per Serving<br>(mg) | Per Package<br>(mg) |
|-----------------------|-------------------|---------------|------------|------------------|---------|---------------------|---------------------|
| Delta-8 THC           | 100.000           | 2.600000E-5   | 0.0015     | 81.6             | 8.16    | 816                 | 816                 |
| CBN                   | 100.000           | 1.400000E-5   | 0.0015     | 0.990            | 0.0990  | 9.90                | 9.90                |
| Delta-8 THCV          | 100.000           | 4.000000E-5   | 0.0015     | 0.740            | 0.0740  | 7.40                | 7.40                |
| Delta9-THCP           | 100.000           | 1.170000E-5   | 0.0012     | 0.580            | 0.0580  | 5.80                | 5.80                |
| CBD                   | 100.000           | 5.400000E-5   | 0.0015     | 0.470            | 0.0470  | 4.70                | 4.70                |
| CBT                   | 100.000           | 2.000000E-4   | 0.0015     | 0.420            | 0.0420  | 4.20                | 4.20                |
| CBG                   | 100.000           | 2.480000E-4   | 0.0015     | 0.0400           | 0.00400 | 0.400               | 0.400               |
| Delta8-THCP           | 100.000           | 3.750000E-4   | 0.0015     | 0.0200           | 0.00200 | 0.200               | 0.200               |
| CBC                   | 100.000           | 1.800000E-5   | 0.0015     | 0.0189           | 0.00190 | 0.189               | 0.189               |
| CBCA                  | 100.000           | 1.070000E-4   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| CBDA                  | 100.000           | 1.000000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| CBDV                  | 100.000           | 6.500000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| CBDVA                 | 100.000           | 1.400000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| CBGA                  | 100.000           | 8.000000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| CBL                   | 100.000           | 3.500000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| CBNA                  | 100.000           | 9.500000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| Delta-8 THC-O Acetate | 100.000           | 2.700000E-5   | 0.003      | <LOQ             | <LOQ    | 0.00                | 0.00                |
| Delta-9 THC           | 100.000           | 1.300000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| Delta-9 THC-O Acetate | 100.000           | 7.700000E-5   | 0.003      | <LOQ             | <LOQ    | 0.00                | 0.00                |
| Exo-THC               | 100.000           | 2.300000E-4   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| THCA-A                | 100.000           | 3.200000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| THCB                  | 100.000           | 1.800000E-4   | 0.00195    | <LOQ             | <LOQ    | 0.00                | 0.00                |
| THCH                  | 100.000           | 3.500000E-4   | 0.00195    | <LOQ             | <LOQ    | 0.00                | 0.00                |
| THCV                  | 100.000           | 7.000000E-6   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| THCVA                 | 100.000           | 4.700000E-5   | 0.0015     | <LOQ             | <LOQ    | 0.00                | 0.00                |
| Total Active THC      | 100.000           |               |            | <LOQ             | <LOQ    | 0.00                | 0.00                |
| Total Active CBD      | 100.000           |               |            | 0.470            | 0.0470  | 4.70                | 4.70                |

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



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Net Weight: 30.800 g

#### Net Weight per Package:

10000.000 mg  
Sampling Method:  
MSP 7.3.1

#### Net Weight per Serving:

10000 mg  
Servings Per Package:  
1



#### PCR Total Yeast and Mold

Specimen Weight: 503.480 mg

**Passed**

SOP13.017 (qPCR)

Dilution Factor: 8.000

| Analyte          | LOQ<br>(cfu/g) | Action Level<br>(cfu/g) | Result<br>(cfu/g) |
|------------------|----------------|-------------------------|-------------------|
| Total Yeast/Mold | 1000           | 100000                  | <LOQ              |



#### Pathogenic SAE (qPCR) FL

Specimen Weight: 1023.100 mg

**Passed**

SOP13.029 (qPCR)

Dilution Factor: 1.000

| Analyte                                         | Action Level<br>(cfu/g) | Result<br>(cfu/g) | Analyte                              | Action Level<br>(cfu/g) | Result<br>(cfu/g) |
|-------------------------------------------------|-------------------------|-------------------|--------------------------------------|-------------------------|-------------------|
| Aspergillus (Flavus, Fumigatus, Niger, Terreus) | 1                       | Absence in 1g     | Shiga toxin-producing E. coli (STEC) | 1                       | Absence in 1g     |
| Salmonella                                      | 1                       | Absence in 1g     |                                      |                         |                   |

*Aixia Sun*

Aixia Sun Lab Director/Principal Scientist  
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## Net Weight per Package:

10000.000 mg  
Sampling Method:  
MSP 7.3.1

## Net Weight per Serving:

10000 mg  
Servings Per Package:  
1

## Heavy Metals Florida

Specimen Weight: 247.800 mg

Passed  
SOP13.048 (ICP-MS)

Dilution Factor: 201.776

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Arsenic (As) | 0.013     | 100       | 1500               | <LOQ         | Lead (Pb)    | 0.007     | 100       | 500                | <LOQ         |
| Cadmium (Cd) | 0.003     | 100       | 500                | <LOQ         | Mercury (Hg) | 0.016     | 100       | 3000               | <LOQ         |



## Mycotoxins

Specimen Weight: 587.200 mg

Passed  
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.550

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Aflatoxin B1 | 0.304     | 6         | 20                 | <LOQ         | Aflatoxin G2 | 0.271     | 6         | 20                 | <LOQ         |
| Aflatoxin B2 | 0.077     | 6         | 20                 | <LOQ         | Ochratoxin A | 0.754     | 3.8       | 20                 | <LOQ         |
| Aflatoxin G1 | 0.304     | 6         | 20                 | <LOQ         |              |           |           |                    |              |

## HHCP

Specimen Weight: 10361.800 mg

Tested  
SOP13.050 (LCMS)

Dilution Factor: 10000.000

| Analyte            | LOD (%) | LOQ (%) | Result (mg/g) | (%)   | Analyte                  | LOD (%) | LOQ (%) | Result (mg/g) | (%)    |
|--------------------|---------|---------|---------------|-------|--------------------------|---------|---------|---------------|--------|
| (9R)-HHC           | 0.000   | 0.075   | 5.03          | 0.503 | 9(S)-HHCP                | 0.000   | 0.075   | <LOQ          | <LOQ   |
| (9S)-HHC           | 0.000   | 0.075   | 1.44          | 0.144 | CBC                      | 0.000   | 0.075   | <LOQ          | <LOQ   |
| (±)-9β-hydroxy-HHC | 0.000   | 0.075   | <LOQ          | <LOQ  | Delta-8 THC methyl ether | 0.000   | 0.075   | <LOQ          | <LOQ   |
| 1(R)-H4-CBD        | 0.000   | 0.15    | <LOQ          | <LOQ  | Delta-9 THC methyl ether | 0.000   | 0.075   | <LOQ          | <LOQ   |
| 1(S)-H4-CBD        | 0.000   | 0.15    | <LOQ          | <LOQ  | H2-CBD                   | 0.000   | 0.075   | <LOQ          | <LOQ   |
| 9(R)-HHCP          | 0.000   | 0.075   | <LOQ          | <LOQ  | Total HHC                |         | 0.075   | 6.74          | 0.6735 |

Aixa Sun Lab Director/Principal Scientist  
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## Net Weight per Package:

10000.000 mg  
Sampling Method:  
MSP 7.3.1

## Net Weight per Serving:

10000 mg  
Servings Per Package:  
1

## Residual Solvents - FL (CBD)

Specimen Weight: 16.100 mg

Passed

SOP13.039 (GCMS-HS)

Dilution Factor: 1.000

| Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|--------------------|-----------|-----------|--------------------|--------------|--------------------|-----------|-----------|--------------------|--------------|
| 1,1-Dichloroethene | 0.009     | 1.6       | 8                  | <LOQ         | Heptane            | 0.001     | 13.9      | 5000               | <LOQ         |
| 1,2-Dichloroethane | 0.000     | 0.4       | 2                  | <LOQ         | Hexane             | 0.068     | 11.7      | 250                | <LOQ         |
| Acetone            | 0.015     | 20.8      | 750                | <LOQ         | Isopropyl alcohol  | 0.005     | 13.9      | 500                | <LOQ         |
| Acetonitrile       | 0.060     | 11.7      | 60                 | <LOQ         | Methanol           | 0.001     | 6.9       | 250                | <LOQ         |
| Benzene            | 0.000     | 0.2       | 1                  | <LOQ         | Methylene chloride | 0.003     | 24.3      | 125                | <LOQ         |
| Butanes            | 0.417     | 25        | 5000               | <LOQ         | Pentane            | 0.037     | 20.8      | 750                | <LOQ         |
| Chloroform         | 0.000     | 0.4       | 2                  | <LOQ         | Propane            | 0.031     | 58.3      | 5000               | <LOQ         |
| Ethanol            | 0.002     | 27.8      | 5000               | <LOQ         | Toluene            | 0.001     | 29.2      | 150                | <LOQ         |
| Ethyl Acetate      | 0.001     | 11.1      | 400                | <LOQ         | Total Xylenes      | 0.000     | 29.2      | 150                | <LOQ         |
| Ethyl Ether        | 0.005     | 13.9      | 500                | <LOQ         | Trichloroethylene  | 0.001     | 4.9       | 25                 | <LOQ         |
| Ethylene Oxide     | 0.004     | 1         | 5                  | <LOQ         |                    |           |           |                    |              |

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**Smak'd - Pectin Infused Gummy 10g -  
Exotic Blend - 1000mg - Grape Slushy**  
Sample Matrix:  
HEMP  
Extract  
Ingestion



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MSP 7.3.1

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10000 mg  
Servings Per Package:  
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**Pesticides Florida**

Specimen Weight: 587.200 mg

Dilution Factor: 2.550

**Passed**

SOP13.007 (LCMS/GCMS)

| Analyte               | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte                 | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|-----------------------|-----------|-----------|--------------------|--------------|-------------------------|-----------|-----------|--------------------|--------------|
| Abamectin             | 0.399     | 23.3      | 300                | <LOQ         | Flonicamid              | 0.466     | 24.8      | 2000               | <LOQ         |
| Acephate              | 0.141     | 24.8      | 3000               | <LOQ         | Fludioxonil             | 0.360     | 24.8      | 3000               | <LOQ         |
| Acequinocyl           | 2.178     | 24.8      | 2000               | <LOQ         | Hexythiazox             | 0.113     | 24.8      | 2000               | <LOQ         |
| Acetamiprid           | 0.140     | 24.8      | 3000               | <LOQ         | Imazalil                | 0.258     | 24.8      | 100                | <LOQ         |
| Aldicarb              | 0.203     | 24.8      | 100                | <LOQ         | Imidacloprid            | 0.402     | 24.8      | 3000               | <LOQ         |
| Azoxystrobin          | 0.188     | 24.8      | 3000               | <LOQ         | Kresoxim Methyl         | 0.182     | 24.8      | 1000               | <LOQ         |
| Bifenazate            | 0.086     | 24.8      | 3000               | <LOQ         | Malathion               | 0.223     | 24.8      | 2000               | <LOQ         |
| Bifenthrin            | 0.100     | 24.8      | 500                | <LOQ         | Metalaxyl               | 0.270     | 24.8      | 3000               | <LOQ         |
| Boscalid              | 0.595     | 24.8      | 3000               | <LOQ         | Methiocarb              | 0.118     | 24.8      | 100                | <LOQ         |
| Captan                | 1.850     | 323       | 3000               | <LOQ         | Methomyl                | 0.064     | 24.8      | 100                | <LOQ         |
| Carbaryl              | 0.122     | 24.8      | 500                | <LOQ         | methyl-Parathion        | 2.390     | 24.8      | 100                | <LOQ         |
| Carbofuran            | 0.086     | 24.8      | 100                | <LOQ         | Mevinphos               | 0.093     | 24.8      | 100                | <LOQ         |
| Chlorantraniliprole   | 0.084     | 24.8      | 3000               | <LOQ         | Myclobutanil            | 0.573     | 24.8      | 3000               | <LOQ         |
| Chlordane             | 9.671     | 24.8      | 100                | <LOQ         | Naled                   | 0.069     | 24.8      | 500                | <LOQ         |
| Chlorfenapyr          | 1.500     | 24.8      | 100                | <LOQ         | Oxamyl                  | 0.041     | 24.8      | 500                | <LOQ         |
| Chloromequat Chloride | 0.205     | 24.8      | 3000               | <LOQ         | Paclobutrazol           | 0.065     | 24.8      | 100                | <LOQ         |
| Chlorpyrifos          | 0.109     | 24.8      | 100                | <LOQ         | Pentachloronitrobenzene | 7.950     | 24.8      | 200                | <LOQ         |
| Clofentezine          | 0.212     | 24.8      | 500                | <LOQ         | Permethrin              | 0.624     | 24.8      | 1000               | <LOQ         |
| Coumaphos             | 0.206     | 24.8      | 100                | <LOQ         | Phosmet                 | 0.127     | 24.8      | 200                | <LOQ         |
| Cyfluthrin            | 0.980     | 24.8      | 1000               | <LOQ         | Piperonylbutoxide       | 0.149     | 24.8      | 3000               | <LOQ         |
| Cypermethrin          | 0.985     | 24.8      | 1000               | <LOQ         | Prallethrin             | 1.476     | 24.8      | 400                | <LOQ         |
| Daminozide            | 1.655     | 24.8      | 100                | <LOQ         | Propiconazole           | 0.294     | 24.8      | 1000               | <LOQ         |
| Diazinon              | 0.212     | 24.8      | 200                | <LOQ         | Propoxur                | 0.100     | 24.8      | 100                | <LOQ         |
| Dichlorvos            | 1.130     | 24.8      | 100                | <LOQ         | Pyrethrins              | 0.067     | 12.9      | 1000               | <LOQ         |
| Dimethoate            | 0.063     | 24.8      | 100                | <LOQ         | Pyridaben               | 0.140     | 24.8      | 3000               | <LOQ         |
| Dimethomorph          | 2.581     | 24.8      | 3000               | <LOQ         | Spinetoram              | 0.424     | 24.8      | 3000               | <LOQ         |
| Ethoprophos           | 0.151     | 24.8      | 100                | <LOQ         | Spiromesifen            | 0.120     | 24.8      | 3000               | <LOQ         |
| Etofenprox            | 0.172     | 24.8      | 100                | <LOQ         | Spirotetramat           | 0.211     | 24.8      | 30000              | <LOQ         |
| Etoxazole             | 0.866     | 24.8      | 1500               | <LOQ         | Spiroxamine             | 0.533     | 24.8      | 100                | <LOQ         |
| Fenhexamid            | 0.588     | 24.8      | 30000              | <LOQ         | Tebuconazole            | 0.230     | 24.8      | 1000               | <LOQ         |
| Fenoxycarb            | 0.274     | 24.8      | 100                | <LOQ         | Thiacloprid             | 0.170     | 24.8      | 100                | <LOQ         |
| Fenpyroximate         | 0.198     | 24.8      | 2000               | <LOQ         | Thiamethoxam            | 0.179     | 24.8      | 1000               | <LOQ         |
| Fipronil              | 0.317     | 24.8      | 100                | <LOQ         | Trifloxystrobin         | 0.134     | 24.8      | 3000               | <LOQ         |

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Definitions are found on page 1

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