ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE CERTIFIED HEMP EDIBLE

**4.5g Gummy - 250mg Hellfire Blend - Wild Watermelon**
**Sample Matrix:** HEMP
Extract
Ingestion

# Certificate of Analysis

Compliance Test

**Client Information:**
AJ MAXX
234 Inman Ave
Colonia, New Jersey 07067
License #

**Manufacturing Facility:**
Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

**Batch Data:**
**Batch #** 250718INBLWWX
**Batch Date:** 2025-07-18
**Extracted From:** Hemp

**Order Details:**
**Test Reg State:** Florida
**Food Permit #:** 420552

**Order #** GUM250728-040001
**Order Date:** 2025-07-28
**Sample #** AAGY350

**Sampling Date:** 2025-07-29
**Lab Batch Date:** 2025-07-29
**Completion Date:** 2025-08-05

**Initial Gross Weight:** 54.800 g
**Net Weight:** 45.000 g

**Net Weight per Package:** 45000.000 mg
**Sampling Method:** MSP 7.3.1

**Net Weight per Serving:** 4500 mg
**Servings Per Package:** 10

Product Image

Potency Tested
HHC Metals Passed
HHCP Tested
Mycotoxins Passed
Pesticides Passed
Residual Solvents Passed
Water Activity Tested
Pathogenic Passed
Microbiology (qPCR) Passed

## Potency Summary

| | |
|---|---|
| **Total HHC** | **4.29%** |
| per Serving | 193 mg |
| per Package | 1930 mg |
| **Delta 9 THC** | **0.245%** |
| per Serving | 11.0 mg |
| per Package | 110 mg |
| **Total Active CBD** | **0.00200%** |
| per Serving | 0.0900 mg |
| per Package | 0.900 mg |
| **Total CBG** | **<LOQ** |
| per Serving | 0.00 mg |
| per Package | 0.00 mg |
| **Total CBN** | **0.00300%** |
| per Serving | 0.135 mg |
| per Package | 1.35 mg |
| **Total Cannabinoids** | **4.70%** |
| per Serving | 211 mg |
| per Package | 2110 mg |
| **Total Active THC** | **0.245%** |
| per Serving | 11.0 mg |
| per Package | 110 mg |

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

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

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 The results apply to the sample as received.

*This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.*

QA By: 1057 on 2025-08-05 13:20:07 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE CERTIFIED HEMP EDIBLE

**4.5g Gummy - 250mg Hellfire Blend - Wild Watermelon**
**Sample Matrix:** HEMP
Extract
Ingestion

# Certificate of Analysis

Compliance Test

**Client Information:**
AJ MAXX
234 Inman Ave
Colonia, New Jersey 07067
License #

**Manufacturing Facility:**
Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

**Batch Data:**
**Batch #** 250718INBLWWX
**Batch Date:** 2025-07-18
**Extracted From:** Hemp

**Order Details:**
**Test Reg State:** Florida
**Food Permit #:** 420552

**Order #** GUM250728-040001
**Order Date:** 2025-07-28
**Sample #** AAGY350

**Sampling Date:** 2025-07-29
**Lab Batch Date:** 2025-07-29
**Completion Date:** 2025-08-05

**Initial Gross Weight:** 54.800 g
**Net Weight:** 45.000 g

**Net Weight per Package:** 45000.000 mg
**Sampling Method:** MSP 7.3.1

**Net Weight per Serving:** 4500 mg
**Servings Per Package:** 10

## Potency 25 (LCUV)

**Specimen Weight: 1519.300 mg**

**Tested**

**SOP13.001 (LCUV)**

**Pieces For Panel: 10**

| Analyte | Dilution (1:n) | LOD (mg/g) | LOQ (%) | Result (mg/g) | (%) | Per Serving (mg) | Per Package (mg) |
|---|---|---|---|---|---|---|---|
| Delta-9 THC | 10.000 | 1.300000E-5 | 0.0015 | 2.45 | 0.245 | 11.0 | 110 |
| Delta9-THCP | 100.000 | 1.170000E-5 | 0.0012 | 1.17 | 0.117 | 5.27 | 52.7 |
| Delta-8 THC | 10.000 | 2.600000E-5 | 0.0015 | 0.370 | 0.0370 | 1.67 | 16.7 |
| CBN | 10.000 | 1.400000E-5 | 0.0015 | 0.0300 | 0.00300 | 0.135 | 1.35 |
| Delta-8 THCV | 10.000 | 4.000000E-5 | 0.0015 | 0.0303 | 0.00300 | 0.136 | 1.36 |
| CBD | 10.000 | 5.400000E-5 | 0.0015 | 0.0200 | 0.00200 | 0.0900 | 0.900 |
| CBC | 10.000 | 1.800000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBCA | 10.000 | 1.070000E-4 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBDA | 10.000 | 1.000000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBDV | 10.000 | 6.500000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBDVA | 10.000 | 1.400000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBG | 10.000 | 2.480000E-4 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBGA | 10.000 | 8.000000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBL | 10.000 | 3.500000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBNA | 10.000 | 9.500000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| CBT | 10.000 | 2.000000E-4 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| Delta-8 THC-O Acetate | 10.000 | 2.700000E-5 | 0.003 | <LOQ | <LOQ | 0.00 | 0.00 |
| Delta-9 THC-O Acetate | 10.000 | 7.700000E-5 | 0.003 | <LOQ | <LOQ | 0.00 | 0.00 |
| Delta8-THCP | 10.000 | 3.750000E-4 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| Exo-THC | 10.000 | 2.300000E-4 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| THCA-A | 10.000 | 3.200000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| THCB | 10.000 | 1.800000E-4 | 0.00195 | <LOQ | <LOQ | 0.00 | 0.00 |
| THCH | 10.000 | 3.500000E-4 | 0.00195 | <LOQ | <LOQ | 0.00 | 0.00 |
| THCV | 10.000 | 7.000000E-6 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| THCVA | 10.000 | 4.700000E-5 | 0.0015 | <LOQ | <LOQ | 0.00 | 0.00 |
| Total Active THC | 10.000 | | | 2.45 | 0.245 | 11.0 | 110 |
| Total Active CBD | 10.000 | | | 0.0200 | 0.00200 | 0.0900 | 0.900 |

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

Definitions are found on page 1

*This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.*

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2025-08-05 13:20:07 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

4.5g Gummy - 250mg Hellfire Blend - Wild Watermelon
Sample Matrix: HEMP
Extract
Ingestion

# Certificate of Analysis

Compliance Test

**Client Information:**
AJ MAXX
234 Inman Ave
Colonia, New Jersey 07067
License #

**Manufacturing Facility:**
Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

**Batch Data:**
Batch # 250718INBLWWX
Batch Date: 2025-07-18
Extracted From: Hemp

**Order Details:**
Test Reg State: Florida
Food Permit #: 420552

**Order #** GUM250728-040001
**Order Date:** 2025-07-28
**Sample #** AAGY350

**Sampling Date:** 2025-07-29
**Lab Batch Date:** 2025-07-29
**Completion Date:** 2025-08-05

**Initial Gross Weight:** 54.800 g
**Net Weight:** 45.000 g

**Net Weight per Package:** 45000.000 mg
**Sampling Method:** MSP 7.3.1

**Net Weight per Serving:** 4500 mg
**Servings Per Package:** 10

## Water Activity

**Net Weight: 45.000 g**
**Dilution Factor: 1.000**

**Tested**
SOP13.016 (Water Activity Analyzer)

| Analyte | Action Level (aw) | Result (aw) |
|---|---|---|
| Water Activity | 0.85 | 0.686 |

## PCR Total Yeast and Mold

**Specimen Weight: 487.800 mg**
**Dilution Factor: 8.000**

**Passed**
SOP13.017 (qPCR)

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

## Pathogenic SAE (qPCR)

**Specimen Weight: 1033.500 mg**
**Dilution Factor: 1.000**

**Passed**
SOP13.029 (qPCR)

| Analyte | Action Level (cfu/g) | Result (cfu/g) | Analyte | Action Level (cfu/g) | Result (cfu/g) |
|---|---|---|---|---|---|
| Aspergillus (Flavus, Fumigatus, Niger, Terreus) | 1 | Absence in 1g | Salmonella | 1 | Absence in 1g |
| E.Coli | 1 | Absence in 1g | | | |

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

Definitions are found on page 1

*This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.*

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

4.5g Gummy - 250mg Hellfire Blend - Wild Watermelon
Sample Matrix:
HEMP
Extract
Ingestion

# Certificate of Analysis

Compliance Test

**Client Information:**
AJ MAXX
234 Inman Ave
Colonia, New Jersey 07067
License #

**Manufacturing Facility:**
Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

**Batch Data:**
Batch # 250718INBLWWX
Batch Date: 2025-07-18
Extracted From: Hemp

**Order Details:**
Test Reg State: Florida
Food Permit #: 420552

**Order #**
GUM250728-040001
Order Date: 2025-07-28
Sample # AAGY350

Sampling Date: 2025-07-29
Lab Batch Date: 2025-07-29
Completion Date: 2025-08-05

Initial Gross Weight: 54.800 g
Net Weight: 45.000 g

Net Weight per Package:
45000.000 mg
Sampling Method:
MSP 7.3.1

Net Weight per Serving:
4500 mg
Servings Per Package:
10

## Mycotoxins

Specimen Weight: 609.600 mg
Dilution Factor: 2.460

**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) |
|---|---|---|---|---|---|---|---|---|---|
| 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 | | | | | |

## HHC Metals

Specimen Weight: 254.300 mg
Dilution Factor: 196.618

**Passed**
SOP13.051 (ICP-3; icp-1)

| Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|---|---|---|---|---|---|---|---|---|---|
| Arsenic (As) | 0.019 | 100 | 200 | <LOQ | Nickel (Ni) | 0.150 | 250 | 500 | <LOQ |
| Cadmium (Cd) | 0.004 | 100 | 200 | <LOQ | Palladium (Pd) | 0.007 | 50 | 100 | <LOQ |
| Lead (Pb) | 0.010 | 100 | 500 | <LOQ | Platinum (Pt) | 0.013 | 50 | 100 | <LOQ |
| Mercury (Hg) | 0.044 | 100 | 200 | <LOQ | Zinc (Zn) | 0.410 | 1000 | na | <LOQ |

## HHCP HHCP

Specimen Weight: 1519.300 mg
Dilution Factor: 1000.000

**Tested**
SOP13.050 (LCMS)

| Analyte | LOD (%) | LOQ (%) | Result (mg/g) | (%) | Analyte | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|---|---|---|---|---|---|---|---|---|---|
| (9R)-HHC | 0.000 | 0.075 | 30.5 | 3.05 | 9(S)-HHCP | 0.000 | 0.075 | <LOQ | <LOQ |
| (9S)-HHC | 0.000 | 0.075 | 12.4 | 1.24 | CBC | 0.000 | 0.075 | <LOQ | <LOQ |
| (±)-9ß-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 | 42.9 | 4.29 |

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

Definitions are found on page 1

*This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.*

QA By: 1057 on 2025-08-05 13:20:07 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE CERTIFIED HEMP EDIBLE

**4.5g Gummy - 250mg Hellfire Blend - Wild Watermelon**
**Sample Matrix:** HEMP
Extract
Ingestion

# Certificate of Analysis

Compliance Test

**Client Information:**
AJ MAXX
234 Inman Ave
Colonia, New Jersey 07067
License #

**Manufacturing Facility:**
Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

**Batch Data:**
**Batch #** 250718INBLWWX
**Batch Date:** 2025-07-18
**Extracted From:** Hemp

**Order Details:**
**Test Reg State:** Florida
**Food Permit #:** 420552

**Order #**
GUM250728-040001
**Order Date:** 2025-07-28
**Sample #** AAGY350

**Sampling Date:** 2025-07-29
**Lab Batch Date:** 2025-07-29
**Completion Date:** 2025-08-05

**Initial Gross Weight:** 54.800 g
**Net Weight:** 45.000 g

**Net Weight per Package:**
45000.000 mg
**Sampling Method:**
**MSP 7.3.1**

**Net Weight per Serving:**
4500 mg
**Servings Per Package:**
10

## Residual Solvents - FL (CBD)

**Specimen Weight: 17.100 mg**
**Dilution Factor: 1.000**

**Passed**
**SOP13.039 (GCMS-HS)**

| 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 | 0.16 | 8 | <LOQ | Heptane | 0.001 | 1.39 | 5000 | <LOQ |
| 1,2-Dichloroethane | 0.000 | 0.04 | 2 | <LOQ | Hexane | 0.068 | 1.17 | 290 | <LOQ |
| Acetone | 0.015 | 2.08 | 5000 | <LOQ | Isopropyl alcohol | 0.005 | 1.39 | 500 | <LOQ |
| Acetonitrile | 0.060 | 1.17 | 410 | <LOQ | Methanol | 0.001 | 0.69 | 3000 | <LOQ |
| Benzene | 0.000 | 0.02 | 2 | <LOQ | Methylene chloride | 0.003 | 2.43 | 600 | <LOQ |
| Butanes | 0.417 | 2.5 | 2000 | <LOQ | Pentane | 0.037 | 2.08 | 5000 | <LOQ |
| Chloroform | 0.000 | 0.04 | 60 | <LOQ | Propane | 0.031 | 5.83 | 2100 | <LOQ |
| Ethanol | 0.002 | 2.78 | 5000 | <LOQ | Toluene | 0.001 | 2.92 | 890 | <LOQ |
| Ethyl Acetate | 0.001 | 1.11 | 5000 | <LOQ | Total Xylenes | 0.000 | 2.92 | 2170 | <LOQ |
| Ethyl Ether | 0.005 | 1.39 | 5000 | <LOQ | Trichloroethylene | 0.001 | 0.49 | 80 | <LOQ |
| Ethylene Oxide | 0.004 | 0.1 | 5 | <LOQ | | | | | |

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

Definitions are found on page 1

*This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.*

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2025-08-05 13:20:07 V1

ACS LABORATORY | BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslab.com
DEA No. RA0571996
FL License # CMTL-0003

TESTED SAFE SM CERTIFIED HEMP EDIBLE

**4.5g Gummy - 250mg Hellfire Blend - Wild Watermelon**
**Sample Matrix:** HEMP
Extract
Ingestion

# Certificate of Analysis

**Compliance Test**

**Client Information:**
AJ MAXX
234 Inman Ave
Colonia, New Jersey 07067
License #

**Manufacturing Facility:**
Gummy Labs
2510 Merchant Ave
Odessa, Florida 33556

**Batch Data:**
**Batch #** 250718INBLWWX
**Batch Date:** 2025-07-18
**Extracted From:** Hemp

**Order Details:**
**Test Reg State:** Florida
**Food Permit #:** 420552

**Order #** GUM250728-040001
**Order Date:** 2025-07-28
**Sample #** AAGY350

**Sampling Date:** 2025-07-29
**Lab Batch Date:** 2025-07-29
**Completion Date:** 2025-08-05

**Initial Gross Weight:** 54.800 g
**Net Weight:** 45.000 g

**Net Weight per Package:** 45000.000 mg
**Sampling Method:** MSP 7.3.1

**Net Weight per Serving:** 4500 mg
**Servings Per Package:** 10

## Pesticides

**Specimen Weight: 609.600 mg**
**Dilution Factor: 2.460**

**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 | 0.288 | 28.23 | 300 | <LOQ | Fludioxonil | 1.740 | 48 | 3000 | <LOQ |
| Acephate | 0.023 | 30 | 3000 | <LOQ | Hexythiazox | 0.049 | 30 | 2000 | <LOQ |
| Acequinocyl | 9.564 | 48 | 2000 | <LOQ | Imazalil | 0.248 | 30 | 100 | <LOQ |
| Acetamiprid | 0.052 | 30 | 3000 | <LOQ | Imidacloprid | 0.094 | 30 | 3000 | <LOQ |
| Aldicarb | 0.026 | 30 | 100 | <LOQ | Kresoxim Methyl | 0.042 | 30 | 1000 | <LOQ |
| Azoxystrobin | 0.081 | 10 | 3000 | <LOQ | Malathion | 0.082 | 30 | 2000 | <LOQ |
| Bifenazate | 1.415 | 30 | 3000 | <LOQ | Metalaxyl | 0.081 | 10 | 3000 | <LOQ |
| Bifenthrin | 0.043 | 30 | 500 | <LOQ | Methiocarb | 0.032 | 30 | 100 | <LOQ |
| Boscalid | 0.055 | 10 | 3000 | <LOQ | Methomyl | 0.022 | 30 | 100 | <LOQ |
| Captan | 6.120 | 30 | 3000 | <LOQ | methyl-Parathion | 1.710 | 10 | 100 | <LOQ |
| Carbaryl | 0.022 | 10 | 500 | <LOQ | Mevinphos | 2.150 | 10 | 100 | <LOQ |
| Carbofuran | 0.034 | 10 | 100 | <LOQ | Myclobutanil | 1.029 | 30 | 3000 | <LOQ |
| Chlorantraniliprole | 0.033 | 10 | 3000 | <LOQ | Naled | 0.095 | 30 | 500 | <LOQ |
| Chlordane | 10.000 | 10 | 100 | <LOQ | Oxamyl | 0.025 | 30 | 500 | <LOQ |
| Chlorfenapyr | 0.034 | 30 | 100 | <LOQ | Paclobutrazol | 0.065 | 30 | 100 | <LOQ |
| Chlormequat Chloride | 0.108 | 10 | 3000 | <LOQ | Pentachloronitrobenzene | 1.320 | 10 | 200 | <LOQ |
| Chlorpyrifos | 0.035 | 30 | 100 | <LOQ | Permethrin | 0.343 | 30 | 1000 | <LOQ |
| Clofentezine | 0.119 | 30 | 500 | <LOQ | Phosmet | 0.082 | 30 | 200 | <LOQ |
| Coumaphos | 3.770 | 48 | 100 | <LOQ | Piperonylbutoxide | 0.029 | 30 | 3000 | <LOQ |
| Cyfluthrin | 3.110 | 30 | 1000 | <LOQ | Prallethrin | 0.798 | 30 | 400 | <LOQ |
| Cypermethrin | 1.449 | 30 | 1000 | <LOQ | Propiconazole | 0.070 | 30 | 1000 | <LOQ |
| Daminozide | 0.885 | 30 | 100 | <LOQ | Propoxur | 0.046 | 30 | 100 | <LOQ |
| Diazinon | 0.044 | 30 | 200 | <LOQ | Pyrethrins | 23.593 | 30 | 1000 | <LOQ |
| Dichlorvos | 2.182 | 30 | 100 | <LOQ | Pyridaben | 0.032 | 30 | 3000 | <LOQ |
| Dimethoate | 0.021 | 30 | 100 | <LOQ | Spinetoram | 0.080 | 10 | 3000 | <LOQ |
| Dimethomorph | 5.830 | 48 | 3000 | <LOQ | Spinosad | 0.088 | 30 | 3000 | <LOQ |
| Ethoprophos | 0.360 | 30 | 100 | <LOQ | Spiromesifen | 0.261 | 30 | 3000 | <LOQ |
| Etofenprox | 0.116 | 30 | 100 | <LOQ | Spirotetramat | 0.089 | 30 | 3000 | <LOQ |
| Etoxazole | 0.095 | 30 | 1500 | <LOQ | Spiroxamine | 0.131 | 30 | 100 | <LOQ |
| Fenhexamid | 0.510 | 10 | 3000 | <LOQ | Tebuconazole | 0.067 | 30 | 1000 | <LOQ |
| Fenoxycarb | 0.107 | 30 | 100 | <LOQ | Thiacloprid | 0.064 | 30 | 100 | <LOQ |
| Fenpyroximate | 0.138 | 30 | 2000 | <LOQ | Thiamethoxam | 0.050 | 30 | 1000 | <LOQ |
| Fipronil | 0.107 | 30 | 100 | <LOQ | Trifloxystrobin | 0.037 | 30 | 3000 | <LOQ |
| Flonicamid | 0.517 | 30 | 2000 | <LOQ | | | | | |

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

Definitions are found on page 1

*This report shall not be reproduced, without written approval, from ACS Laboratory The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The scope of this analysis is limited to the parameters listed in this COA. Testing for food additives (e.g., preservatives, colorant, flavor enhancers) was not conducted. Therefore, no conclusions should be drawn regarding the presence or absence of such additives. The current and valid permit number for the facility issued by a human health or food safety regulatory entity with authority over the facility is stated above, and that the facility meets the human health or food safety sanitization requirements of the regulatory entity as documented by the regulatory entity and evidenced by the valid permit number.*

ACCREDITED CERT #6786.01

DEA REGISTERED LABORATORY #RA0571996

QA By: 1057 on 2025-08-05 13:20:07 V1