



Certificate of Analysis
Compliance Test

Client Information:

Ghost Hemp
2625 S Hickory
Santa Ana, California 92707

Batch # SHGG001 Test Reg State: Florida
Batch Date: 2024-08-28
Extracted From: Hemp

Order # GH0240904-060001 Initial Gross Weight: 261.300 g Number of Units: 1
Order Date: 2024-09-04 Lab Batch Date: 2024-09-09 Net Weight per Unit: 4500.000 mg
Sample # AAFX210 Completion Date: 2024-09-13 Sampling Method: MSP 7.3.1



Product Image

Potency Tested
Heavy Metals Passed
Mycotoxins Passed
Pesticides Passed
Residual Solvents Passed

Pathogenic Microbiology Passed
Microbiology (qPCR) Passed

Delta 8/Delta 10 Potency 13 - (LCUV)
Specimen Weight: 1502.600 mg

Tested
SOP13.001 (LCUV)

Potency Summary

| | |
|------------------------------------------------|--------------------------------------------|
| Total Delta 8 2.287% 102.915 mg | Total Delta 10 0.121% 5.445 mg |
| Total Active THC 0.082% 3.670 mg | Total Active CBD 0.007% 0.315 mg |
| Total CBG None Detected | Total CBN 0.024% 1.080 mg |
| Total Cannabinoids 2.704% 121.680 mg | |

Potency per piece

Pieces For Panel: 40

| Analyte | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|------------------|---------|---------|---------------|-------|
| Delta-8 THC | 2.60E-5 | 0.0015 | 22.870 | 2.287 |
| Delta6a10a-THC | 8.47E-5 | 0.0015 | 1.720 | 0.172 |
| Delta-10 THC | 3.00E-6 | 0.0015 | 1.210 | 0.121 |
| THCA-A | 3.20E-5 | 0.0015 | 0.930 | 0.093 |
| CBN | 1.40E-5 | 0.0015 | 0.240 | 0.024 |
| CBD | 5.40E-5 | 0.0015 | 0.070 | 0.007 |
| CBC | 1.80E-5 | 0.0015 | <LOQ | <LOQ |
| CBDA | 1.00E-5 | 0.0015 | <LOQ | <LOQ |
| CBDV | 6.50E-5 | 0.0015 | <LOQ | <LOQ |
| CBG | 2.48E-4 | 0.0015 | <LOQ | <LOQ |
| CBGA | 8.00E-5 | 0.0015 | <LOQ | <LOQ |
| Delta-9 THC | 1.30E-5 | 0.0015 | <LOQ | <LOQ |
| THCV | 7.00E-6 | 0.0015 | <LOQ | <LOQ |
| Total Active CBD | | | 0.070 | 0.007 |
| Total Active THC | | | 0.816 | 0.082 |

Aixia Sun
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 THC = THC + (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 Sample not received via laboratory sampling. 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 Sample not received via laboratory sampling.
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.



Certificate of Analysis
Compliance Test

Client Information:

Ghost Hemp

2625 S Hickory
Santa Ana, California 92707

Batch # SHGG001
Batch Date: 2024-08-28
Extracted From: Hemp

Test Reg State: Florida

Order # GH0240904-060001
Order Date: 2024-09-04
Sample # AAFX210

Sampling Date: 2024-09-09
Lab Batch Date: 2024-09-09
Completion Date: 2024-09-13

Initial Gross Weight: 261.300 g

Number of Units: 1
Net Weight per Unit: 4500.000 mg
Sampling Method: MSP 7.3.1

Total Yeast and Mold
Specimen Weight: 515.200 mg

Passed
SOP13.017 (qPCR)

Pathogenic Microbiology SAE
(MicroArray)

Passed
SOP13.019
(Micro Array)

Dilution Factor: 8.000

| Analyte | Action Level (cfu/g) | LOQ (cfu/g) | Result (cfu/g) |
|-------------------|---------------------------|--------------------------|---------------------------|
| Total Yeast/Mold | 100000 | 1000 | <LOQ |
| Prep. By: 1179 | Date: 2024-09-09 12:18:12 | Analyzed By: 1179 | Date: 2024-09-09 12:18:12 |
| Reviewed By: 1161 | Date: 2024-09-10 09:33:15 | Lab Batch #: AAFX210-434 | Date: 2024-09-10 09:33:15 |

Specimen Weight: 1013.100 mg

Dilution Factor: 1.000

| Analyte | Result (cfu/g) | Analyte | Result (cfu/g) |
|-----------------------|----------------|---------------------|----------------|
| Aspergillus flavus | Absence in 1g | Aspergillus terreus | Absence in 1g |
| Aspergillus fumigatus | Absence in 1g | Salmonella | Absence in 1g |
| Aspergillus niger | Absence in 1g | STEC E. Coli | 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.





Certificate of Analysis
Compliance Test

Client Information:

Ghost Hemp
2625 S Hickory
Santa Ana, California 92707

Batch # SHGG001
Batch Date: 2024-08-28
Extracted From: Hemp

Test Reg State: Florida

Order # GH0240904-060001
Order Date: 2024-09-04
Sample # AAFX210

Sampling Date: 2024-09-09
Lab Batch Date: 2024-09-09
Completion Date: 2024-09-13

Initial Gross Weight: 261.300 g

Number of Units: 1
Net Weight per Unit: 4500.000 mg
Sampling Method: MSP 7.3.1



Heavy Metals

Specimen Weight: 252.100 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 198

| Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Arsenic (As) | 4.83 | 100 | 1500 | <LOQ | Lead (Pb) | 11.76 | 100 | 500 | <LOQ |
| Cadmium (Cd) | .64 | 100 | 500 | <LOQ | Mercury (Hg) | .58 | 100 | 3000 | <LOQ |



Mycotoxins

Specimen Weight: 611.900 mg

Passed
SOP13.007 (LCMS)

Dilution Factor: 2.450

| Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Aflatoxin B1 | 3.0400E-1 | 6 | 20 | <LOQ | Aflatoxin G2 | 2.7100E-1 | 6 | 20 | <LOQ |
| Aflatoxin B2 | 7.7000E-2 | 6 | 20 | <LOQ | Ochratoxin A | 7.5400E-1 | 3.8 | 20 | <LOQ |
| Aflatoxin G1 | 3.0400E-1 | 6 | 20 | <LOQ | | | | | |



Residual Solvents - FL (CBD)

Specimen Weight: 19.500 mg

Passed
SOP13.039 (GCMS)

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 | 0.0094 | 0.16 | 8 | <LOQ | Heptane | 0.0013 | 1.39 | 5000 | <LOQ |
| 1,2-Dichloroethane | 0.0003 | 0.04 | 5 | <LOQ | Hexane | 0.068 | 1.17 | 290 | <LOQ |
| Acetone | 0.015 | 2.08 | 5000 | <LOQ | Isopropyl alcohol | 0.0048 | 1.39 | 500 | <LOQ |
| Acetonitrile | 0.06 | 1.17 | 410 | <LOQ | Methanol | 0.0005 | 0.69 | 3000 | 10.586 |
| Benzene | 0.0002 | 0.02 | 2 | <LOQ | Methylene chloride | 0.0029 | 2.43 | 600 | <LOQ |
| Butanes | 0.4167 | 2.5 | 2000 | <LOQ | Pentane | 0.037 | 2.08 | 5000 | <LOQ |
| Chloroform | 0.0001 | 0.04 | 60 | <LOQ | Propane | 0.031 | 5.83 | 2100 | <LOQ |
| Ethanol | 0.0021 | 2.78 | 5000 | <LOQ | Toluene | 0.0009 | 2.92 | 890 | <LOQ |
| Ethyl Acetate | 0.0012 | 1.11 | 5000 | 22.469 | Total Xylenes | 0.0001 | 2.92 | 2170 | <LOQ |
| Ethyl Ether | 0.0049 | 1.39 | 5000 | <LOQ | Trichloroethylene | 0.0014 | 0.49 | 80 | <LOQ |
| Ethylene Oxide | 0.0038 | 0.1 | 5 | <LOQ | | | | | |

Aixia Sun

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.





Certificate of Analysis
Compliance Test

Client Information:

Ghost Hemp
2625 S Hickory
Santa Ana, California 92707

Batch # SHGG001 Test Reg State: Florida
Batch Date: 2024-08-28
Extracted From: Hemp

Order # GH0240904-060001 Initial Gross Weight: 261.300 g Number of Units: 1
Order Date: 2024-09-04 Lab Batch Date: 2024-09-09 Net Weight per Unit: 4500.000 mg
Sample # AAFX210 Completion Date: 2024-09-13 Sampling Method: MSP 7.3.1

Pesticides
Specimen Weight: 611.900 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.450

| Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|----------------------|-----------|-----------|--------------------|--------------|-------------------------|-----------|-----------|--------------------|--------------|
| Abamectin | 2.8800E-1 | 28.23 | 300 | <LOQ | Fludioxonil | 1.7400E+0 | 48 | 3000 | <LOQ |
| Acephate | 2.3000E-2 | 30 | 3000 | <LOQ | Hexythiazox | 4.9000E-2 | 30 | 2000 | <LOQ |
| Acequinocyl | 9.5640E+0 | 48 | 2000 | <LOQ | Imazalil | 2.4800E-1 | 30 | 100 | <LOQ |
| Acetamiprid | 5.2000E-2 | 30 | 3000 | <LOQ | Imidacloprid | 9.4000E-2 | 30 | 3000 | <LOQ |
| Aldicarb | 2.6000E-2 | 30 | 100 | <LOQ | Kresoxim Methyl | 4.2000E-2 | 30 | 1000 | <LOQ |
| Azoxystrobin | 8.1000E-2 | 10 | 3000 | <LOQ | Malathion | 8.2000E-2 | 30 | 2000 | <LOQ |
| Bifenazate | 1.4150E+0 | 30 | 3000 | <LOQ | Metalaxyl | 8.1000E-2 | 10 | 3000 | <LOQ |
| Bifenthrin | 4.3000E-2 | 30 | 500 | <LOQ | Methiocarb | 3.2000E-2 | 30 | 100 | <LOQ |
| Boscalid | 5.5000E-2 | 10 | 3000 | <LOQ | Methomyl | 2.2000E-2 | 30 | 100 | <LOQ |
| Captan | 6.1200E+0 | 30 | 3000 | <LOQ | methyl-Parathion | 1.7100E+0 | 10 | 100 | <LOQ |
| Carbaryl | 2.2000E-2 | 10 | 500 | <LOQ | Mevinphos | 2.1500E+0 | 10 | 100 | <LOQ |
| Carbofuran | 3.4000E-2 | 10 | 100 | <LOQ | Myclobutanil | 1.0290E+0 | 30 | 3000 | <LOQ |
| Chlorantraniliprole | 3.3000E-2 | 10 | 3000 | <LOQ | Naled | 9.5000E-2 | 30 | 500 | <LOQ |
| Chlordane | 1.0000E+1 | 10 | 100 | <LOQ | Oxamyl | 2.5000E-2 | 30 | 500 | <LOQ |
| Chlorfenapyr | 3.4000E-2 | 30 | 100 | <LOQ | Pacllobutrazol | 6.5000E-2 | 30 | 100 | <LOQ |
| Chlormequat Chloride | 1.0800E-1 | 10 | 3000 | <LOQ | Pentachloronitrobenzene | 1.3200E+0 | 10 | 200 | <LOQ |
| Chlorpyrifos | 3.5000E-2 | 30 | 100 | <LOQ | Permethrin | 3.4300E-1 | 30 | 1000 | <LOQ |
| Clofentezine | 1.1900E-1 | 30 | 500 | <LOQ | Phosmet | 8.2000E-2 | 30 | 200 | <LOQ |
| Coumaphos | 3.7700E+0 | 48 | 100 | <LOQ | Piperonylbutoxide | 2.9000E-2 | 30 | 3000 | <LOQ |
| Cyfluthrin | 3.1100E+0 | 30 | 1000 | <LOQ | Prallethrin | 7.9800E-1 | 30 | 400 | <LOQ |
| Cypermethrin | 1.4490E+0 | 30 | 1000 | <LOQ | Propiconazole | 7.0000E-2 | 30 | 1000 | <LOQ |
| Daminozide | 8.8500E-1 | 30 | 100 | <LOQ | Propoxur | 4.6000E-2 | 30 | 100 | <LOQ |
| Diazinon | 4.4000E-2 | 30 | 200 | <LOQ | Pyrethrins | 2.3593E+1 | 30 | 1000 | <LOQ |
| Dichlorvos | 2.1820E+0 | 30 | 100 | <LOQ | Pyridaben | 3.2000E-2 | 30 | 3000 | <LOQ |
| Dimethoate | 2.1000E-2 | 30 | 100 | <LOQ | Spinetoram | 8.0000E-2 | 10 | 3000 | <LOQ |
| Dimethomorph | 5.8300E+0 | 48 | 3000 | <LOQ | Spinosad | 8.8000E-2 | 30 | 3000 | <LOQ |
| Ethoprophos | 3.6000E-1 | 30 | 100 | <LOQ | Spiromesifen | 2.6100E-1 | 30 | 3000 | <LOQ |
| Etofenprox | 1.1600E-1 | 30 | 100 | <LOQ | Spirotetramat | 8.9000E-2 | 30 | 3000 | <LOQ |
| Etoxazole | 9.5000E-2 | 30 | 1500 | <LOQ | Spiroxamine | 1.3100E-1 | 30 | 100 | <LOQ |
| Fenhexamid | 5.1000E-1 | 10 | 3000 | <LOQ | Tebuconazole | 6.7000E-2 | 30 | 1000 | <LOQ |
| Fenoxycarb | 1.0700E-1 | 30 | 100 | <LOQ | Thiacloprid | 6.4000E-2 | 30 | 100 | <LOQ |
| Fenpyroximate | 1.3800E-1 | 30 | 2000 | <LOQ | Thiamethoxam | 5.0000E-2 | 30 | 1000 | <LOQ |
| Fipronil | 1.0700E-1 | 30 | 100 | <LOQ | Trifloxystrobin | 3.7000E-2 | 30 | 3000 | <LOQ |
| Flonicamid | 5.1700E-1 | 30 | 2000 | <LOQ | | | | | |

Aixia Sun
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.

