



Certificate of Analysis
Compliance Test

Client Information:

Flying Monkey
2526 Manana Dr
Dallas, Texas 75220

Batch # 250122
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order # SOC240402-150001
Order Date: 2024-04-02
Sample # AAFL364

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 64.108 g
Net Weight: 17.808 g

Number of Units: 1
Net Weight per Unit: 890.400 mg
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

Potency 11
Specimen Weight: 1502.200 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Pieces For Panel: 20

| Analyte | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|------------------|----------------|---------|---------|---------------|-------|
| Delta-8 THC | 10.000 | 2.60E-5 | 0.001 | 31.170 | 3.117 |
| CBN | 10.000 | 1.40E-5 | 0.001 | 0.260 | 0.026 |
| CBC | 10.000 | 1.80E-5 | 0.001 | 0.140 | 0.014 |
| CBD | 10.000 | 5.40E-5 | 0.001 | <LOQ | <LOQ |
| CBDA | 10.000 | 1.00E-5 | 0.001 | <LOQ | <LOQ |
| CBDV | 10.000 | 6.50E-5 | 0.001 | <LOQ | <LOQ |
| CBG | 10.000 | 2.48E-4 | 0.001 | <LOQ | <LOQ |
| CBGA | 10.000 | 8.00E-5 | 0.001 | <LOQ | <LOQ |
| Delta-9 THC | 10.000 | 1.30E-5 | 0.001 | <LOQ | <LOQ |
| THCA-A | 10.000 | 3.20E-5 | 0.001 | <LOQ | <LOQ |
| THCV | 10.000 | 7.00E-6 | 0.001 | <LOQ | <LOQ |
| Total Active THC | 10.000 | | | <LOQ | <LOQ |
| Total Active CBD | 10.000 | | | <LOQ | <LOQ |

| | |
|--|--|
| Total Active THC None Detected | Total Active CBD None Detected |
| Total CBG None Detected | Total CBN 0.026% 0.232 mg |
| Other Cannabinoids 3.131% 27.878 mg | Total Cannabinoids 3.157% 28.110 mg |
| Total THCA-A None Detected | |

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 * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8-THC + Delta9-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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. 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:

Flying Monkey
2526 Manana Dr
Dallas, Texas 75220

Batch # 250122
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order # SOC240402-150001
Order Date: 2024-04-02
Sample # AAFL364

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 64.108 g
Net Weight: 17.808 g

Number of Units: 1
Net Weight per Unit: 890.400 mg
Sampling Method: MSP 7.3.1

Total Yeast and Mold
Specimen Weight: 517.400 mg
Dilution Factor: 1.000

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

Passed
SOP13.017 (qPCR)

Pathogenic Microbiology SAE (MicroArray)
Specimen Weight: 1040.200 mg
Dilution Factor: 1.000

Passed
SOP13.019 (Micro Array)

| 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 |

Aixa 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:

Flying Monkey
2526 Manana Dr
Dallas, Texas 75220

Batch # 250122
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order # SOC240402-150001
Order Date: 2024-04-02
Sample # AAFL364

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 64.108 g
Net Weight: 17.808 g

Number of Units: 1
Net Weight per Unit: 890.400 mg
Sampling Method: MSP 7.3.1

Heavy Metals
Specimen Weight: 247.400 mg
Dilution Factor: 202

Passed
SOP13.048 (ICP-MS)

| 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: 606.000 mg
Dilution Factor: 2.480

Passed
SOP13.007 (LCMS)

| 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: 10.400 mg
Dilution Factor: 1.000

Passed
SOP13.039 (GCMS)

| 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 | <LOQ |
| 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 | 166.417 | Toluene | 0.0009 | 2.92 | 890 | <LOQ |
| Ethyl Acetate | 0.0012 | 1.11 | 5000 | <LOQ | 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:

Flying Monkey
2526 Manana Dr
Dallas, Texas 75220

Batch # 250122
Batch Date: 2024-03-12
Extracted From: Hemp

Test Reg State: Florida

Order # SOC240402-150001
Order Date: 2024-04-02
Sample # AAFL364

Sampling Date: 2024-04-03
Lab Batch Date: 2024-04-03
Completion Date: 2024-04-09

Initial Gross Weight: 64.108 g
Net Weight: 17.808 g

Number of Units: 1
Net Weight per Unit: 890.400 mg
Sampling Method: MSP 7.3.1

Pesticides
Specimen Weight: 606.000 mg
Dilution Factor: 2.480

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 | 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 | Paclobutrazol | 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 |
| Ethoprofos | 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 |
| Fonicamid | 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.

