

## Astria Farm

405 Elk Park Dr.  
Woodfin, NC 28804  
[amanda@astriafarm.com](mailto:amanda@astriafarm.com)

Lic. #829853

Sample: 2609BLU0108.0383

Strain: 2:1 CBD: THC Gummies  
Batch#: BBL\_10479; Batch Size: g  
Sample Received: 07/14/2026  
Report Created: 09/30/2026; Expires: 09/30/2027

## 2:1 CBD: THC Gummies

Ingestible, Soft Chew  
Harvest Process Lot:



## Summary

| Test              | Date Tested | Result   |
|-------------------|-------------|----------|
| Cannabinoids      | 07/14/2026  | Complete |
| Residual Solvents | 07/21/2026  | Pass     |
| Microbials        | 07/21/2026  | Pass     |
| Mycotoxins        | 07/21/2026  | Pass     |
| Pesticides        | 07/21/2026  | Pass     |
| Heavy Metals      | 07/21/2026  | Pass     |

## Cannabinoids

0.2893%  
Total THC

0.6390%  
Total CBD

0.9331%  
Total Cannabinoids

| Analyte   | LOD   | LOQ   | Result | Result | Mass         | Result  | mu |
|-----------|-------|-------|--------|--------|--------------|---------|----|
|           | PPM   | PPM   | %      | mg/g   | mg/container | mg/unit |    |
| CBC       | 0.130 | 0.400 | 0.0048 | 0.048  | 4.0320       | 0.134   |    |
| CBCa      | 0.090 | 0.280 | ND     | ND     | ND           | ND      |    |
| CBD       | 0.060 | 0.190 | 0.6390 | 6.390  | 536.7600     | 17.892  |    |
| CBDa      | 0.040 | 0.110 | ND     | ND     | ND           | ND      |    |
| CBDV      | 0.050 | 0.150 | ND     | ND     | ND           | ND      |    |
| CBDVa     | 0.030 | 0.080 | ND     | ND     | ND           | ND      |    |
| CBG       | 0.080 | 0.230 | ND     | ND     | ND           | ND      |    |
| CBGa      | 0.040 | 0.120 | ND     | ND     | ND           | ND      |    |
| CBL       | 0.140 | 0.430 | ND     | ND     | ND           | ND      |    |
| CBN       | 0.050 | 0.160 | ND     | ND     | ND           | ND      |    |
| CBNa      | 0.040 | 0.120 | ND     | ND     | ND           | ND      |    |
| Δ8-THC    | 0.120 | 0.360 | ND     | ND     | ND           | ND      |    |
| Δ8-THCP   | 0.270 | 0.820 | ND     | ND     | ND           | ND      |    |
| Δ8-THCV   |       |       | ND     | ND     | ND           | ND      |    |
| Δ9-THC    | 0.120 | 0.360 | 0.2893 | 2.893  | 243.0120     | 8.100   |    |
| Δ9-THCP   | 0.230 | 0.680 | ND     | ND     | ND           | ND      |    |
| Exo-THC   | 0.080 | 0.250 | ND     | ND     | ND           | ND      |    |
| THCa      | 0.210 | 0.640 | ND     | ND     | ND           | ND      |    |
| THCV      | 0.080 | 0.240 | ND     | ND     | ND           | ND      |    |
| THCVa     | 0.200 | 0.600 | ND     | ND     | ND           | ND      |    |
| Total THC |       |       | 0.2893 | 2.8930 | 243.0120     | 8.1004  |    |
| Total CBD |       |       | 0.6390 | 6.3900 | 536.7600     | 17.8920 |    |
| Total     |       |       | 0.9331 | 9.3310 | 783.8040     | 26.1268 |    |

Date Tested: 07/14/2026; 1 Unit = gummy, 2.8000g  
30 servings per container  
243.0mg THC per container  
Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; LOD = Limit of Detection; ND = Not Detected  
Instrument HPLC-PDA, Method TM-101  
Density: 1 mL =

## Astria Farm

405 Elk Park Dr.  
Woodfin, NC 28804  
amanda@astriafarm.com

Lic. #829853

Sample: 2609BLU0108.0383

Strain: 2:1 CBD: THC Gummies  
Batch#: BBL\_10479; Batch Size: g  
Sample Received: 07/14/2026  
Report Created: 09/30/2026; Expires: 09/30/2027

## 2:1 CBD: THC Gummies

Ingestible, Soft Chew  
Harvest Process Lot:



## Pesticides

Pass

| Analyte             | LOD    | LOQ     | Limit    | Result | MU | Status | Analyte         | LOD    | LOQ     | Limit    | Result | MU | Status |
|---------------------|--------|---------|----------|--------|----|--------|-----------------|--------|---------|----------|--------|----|--------|
|                     | PPB    | PPB     | PPB      | PPB    |    |        |                 | PPB    | PPB     | PPB      | PPB    |    |        |
| Abamectin           | 50.000 | 100.000 | 500.000  | ND     |    | Pass   | Hexythiazox     | 50.000 | 100.000 | 1000.000 | ND     |    | Pass   |
| Acephate            | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Imazalil        | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Acequinocyl         | 50.000 | 100.000 | 2000.000 | ND     |    | Pass   | Imidacloprid    | 50.000 | 100.000 | 400.000  | ND     |    | Pass   |
| Acetamiprid         | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Kresoxim        | 50.000 | 100.000 | 400.000  | ND     |    | Pass   |
| Aldicarb            | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Methyl          |        |         |          |        |    |        |
| Azoxystrobin        | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Malathion       | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Bifenazate          | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Metalaxyl       | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Bifenthrin          | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Methiocarb      | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Boscalid            | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Methomyl        | 50.000 | 100.000 | 400.000  | ND     |    | Pass   |
| Carbaryl            | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Methyl          |        |         |          |        |    |        |
| Carbofuran          | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Parathion       | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Chlorantraniliprole | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Myclobutanil    | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Chlorfenapyr        | 50.000 | 100.000 | 1000.000 | ND     |    | Pass   | Naled           | 50.000 | 100.000 | 500.000  | ND     |    | Pass   |
| Chlorpyrifos        | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Oxamyl          | 50.000 | 100.000 | 1000.000 | ND     |    | Pass   |
| Clofentezine        | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Paclobutrazol   | 50.000 | 100.000 | 400.000  | ND     |    | Pass   |
| Cyfluthrin          | 50.000 | 100.000 | 1000.000 | ND     |    | Pass   | Permethrins     | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Cypermethrin        | 50.000 | 100.000 | 1000.000 | ND     |    | Pass   | Phosmet         | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Daminozide          | 50.000 | 100.000 | 1000.000 | ND     |    | Pass   | Piperonyl       |        |         |          |        |    |        |
| DDVP                | 50.000 | 100.000 | 100.000  | ND     |    | Pass   | Butoxide        | 50.000 | 100.000 | 2000.000 | ND     |    | Pass   |
| Diazinon            | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Prallethrin     | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Dimethoate          | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Propiconazole   | 50.000 | 100.000 | 400.000  | ND     |    | Pass   |
| Ethoprophos         | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Propoxur        | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Etofenprox          | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Pyridaben       | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Etoxazole           | 50.000 | 100.000 | 200.000  | ND     |    | Pass   | Spinosad        | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Fenoxycarb          | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Spiromesifen    | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Fenpyroximate       | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Spirotetramat   | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
| Flipronil           | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Spiroxamine     | 50.000 | 100.000 | 400.000  | ND     |    | Pass   |
| Flonicamid          | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Tebuconazole    | 50.000 | 100.000 | 400.000  | ND     |    | Pass   |
| Fludioxonil         | 50.000 | 100.000 | 400.000  | ND     |    | Pass   | Thiacloprid     | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
|                     |        |         |          |        |    |        | Thiamethoxam    | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |
|                     |        |         |          |        |    |        | Trifloxystrobin | 50.000 | 100.000 | 200.000  | ND     |    | Pass   |

Date Tested: 07/21/2026  
Instrument LCMS-MS, Method TM-103

## Astria Farm

405 Elk Park Dr.  
Woodfin, NC 28804  
amanda@astriafarm.com

Lic. #829853

Sample: 2609BLU0108.0383

Strain: 2:1 CBD: THC Gummies  
Batch#: BBL\_10479; Batch Size: g  
Sample Received: 07/14/2026  
Report Created: 09/30/2026; Expires: 09/30/2027

## 2:1 CBD: THC Gummies

Ingestible, Soft Chew  
Harvest Process Lot:



## Residual Solvents

Pass

| Analyte                                                                                            | LOD   | LOQ    | Limit    | Result  | MU      | Status |
|----------------------------------------------------------------------------------------------------|-------|--------|----------|---------|---------|--------|
|                                                                                                    | PPM   | PPM    | PPM      | PPM     |         |        |
| 2-Propanol                                                                                         | 0.030 | 0.090  | 1000.000 | ND      |         | Pass   |
| Acetone                                                                                            | 0.060 | 0.180  | 1000.000 | ND      |         | Pass   |
| Benzene                                                                                            | 0.010 | 0.030  | 2.000    | ND      |         | Pass   |
| Total Butanes (n-butane, iso-butane)                                                               | 4.100 | 12.430 | 1000.000 | ND      |         | Pass   |
| Ethanol                                                                                            | 0.130 | 0.380  | 5000.000 | 140.725 | ±14.073 | Pass   |
| Ethyl-Acetate                                                                                      | 0.030 | 0.080  | 1000.000 | ND      |         | Pass   |
| Heptanes                                                                                           | 0.020 | 0.060  | 1000.000 | 248.930 | ±24.893 | Pass   |
| Total Hexanes (n-hexane, 2-methylpentane, 3-methylpentane, 2,2-dimethylbutane, 2,3-dimethylbutane) | 0.800 | 3.250  | 60.000   | ND      |         | Pass   |
| Methanol                                                                                           | 0.070 | 0.230  | 600.000  | ND      |         | Pass   |
| Propane                                                                                            | 0.470 | 1.410  | 1000.000 | ND      |         | Pass   |
| Toluene                                                                                            | 0.010 | 0.020  | 180.000  | ND      |         | Pass   |
| Total Xylenes (1,2-dimethylbenzene, 1,3-dimethylbenzene, 1,4-dimethylbenzene, ethylbenzene)        | 1.730 | 5.225  | 430.000  | ND      |         | Pass   |

Date Tested: 07/21/2026  
Instrument HS-GC/MS, Method TM-106

## Mycotoxins

Pass

| Analyte          | LOD  | LOQ  | Limit | Result | MU | Status |
|------------------|------|------|-------|--------|----|--------|
|                  | PPB  | PPB  | PPB   | PPB    |    |        |
| B1               | 0.00 | 0.01 | 20.00 | ND     |    | Pass   |
| B2               | 0.01 | 0.03 | 20.00 | ND     |    | Pass   |
| G1               | 0.01 | 0.02 | 20.00 | ND     |    | Pass   |
| G2               | 0.01 | 0.04 | 20.00 | ND     |    | Pass   |
| Ochratoxin A     | 0.02 | 0.06 | 20.00 | ND     |    | Pass   |
| Total Aflatoxins |      |      |       | ND     |    | Tested |

Date Tested: 07/21/2026  
Instrument LCMS-MS, Method TM-104

## Heavy Metals

Pass

| Analyte | LOD   | LOQ   | Limit  | Result | MU | Status |
|---------|-------|-------|--------|--------|----|--------|
|         | PPB   | PPB   | PPB    | PPB    |    |        |
| Arsenic | 50.00 | 90.00 | 200.00 | ND     |    | Pass   |
| Cadmium | 50.00 | 90.00 | 200.00 | ND     |    | Pass   |
| Lead    | 50.00 | 90.00 | 500.00 | ND     |    | Pass   |
| Mercury | 50.00 | 90.00 | 100.00 | ND     |    | Pass   |

Date Tested: 07/21/2026  
Instrument ICP-MS, Method TM-105

## Astria Farm

405 Elk Park Dr.  
Woodfin, NC 28804  
amanda@astriafarm.com

Lic. #829853

Sample: 2609BLU0108.0383

Strain: 2:1 CBD: THC Gummies  
Batch#: BBL\_10479; Batch Size: g  
Sample Received: 07/14/2026  
Report Created: 09/30/2026; Expires: 09/30/2027

## 2:1 CBD: THC Gummies

Ingestible, Soft Chew  
Harvest Process Lot:



## Microbials

Pass

| Analyte               | LOQ   | Limit | Result       | Status |
|-----------------------|-------|-------|--------------|--------|
|                       | CFU/g | CFU/g | CFU/g        |        |
| Aspergillus flavus    |       | 1     | Not Detected | Pass   |
| Aspergillus fumigatus |       | 1     | Not Detected | Pass   |
| Aspergillus niger     |       | 1     | Not Detected | Pass   |
| Aspergillus terreus   |       | 1     | Not Detected | Pass   |
| Salmonella SPP        |       | 1     | Not Detected | Pass   |
| Shiga Toxin E. Coli   | 10    | 10000 | Not Detected | Pass   |



Bluebonnet Labs

Date Tested: 07/21/2026  
Instrument PCR/ Plating, Method TM-109