Accreditation #120090

**Proficiency Testing:**
PHENOVA

# Δ9 ANALYTICAL
## Delta 9 Analytical
*Professional, Accurate, Responsive*

***Laboratory Location***
*6308 Angus Drive, Ste B*
*Raleigh NC 27617*
*919-673-7153 / 843-430-0431*
*frank@delta9analytical.com*
*brittany@delta9analytical.com*

***NC Controlled Substance License #:***
*NC-DHHS-1004369*
***DEA Controlled Substance License #:***
*RD0577986*

Client Name: **Astria Farm**
Client Address:

Sample ID: **36760**
Received Date: 08142026
Reported Date: 08242026
Test(s) Ordered: **Cannabinoids**

Sample Name: **RS11**
Sample Type: Vape
Sample Matrix: **Concentrate**
Sample Size: 2mL

## CANNABINOID SUMMARY

**TOTAL CANNABINOIDS:** 82.63%
**CBT:** 5.088%
**CBD:** 1.750%
**TOTAL THC:** 66.49%
**THCA:** 75.68%
**Δ9-THC:** 0.1166%

## BATCH PHOTO

## CANNABINOIDS (*Liquid Chromatography Mass Spectrometry - LCMS*)

**MOISTURE** (loss on drying): **NT**

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) | ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|---|---|---|---|---|---|---|---|
| Cannabinol *(CBN)* | ND | ND | 0.020 | 9S-Hexahydrocannabinol *(HHCS)* | ND | ND | 0.020 |
| Δ8-THC | ND | ND | 0.020 | 9R-Hexahydrocannabinol *(HHCR)* | ND | ND | 0.020 |
| Cannabichromene *(CBC)* | ND | ND | 0.020 | Cannabidolic Acid *(CBDA)* | ND | ND | 0.020 |
| Cannabigerol *(CBG)* | ND | ND | 0.020 | **Δ9-THC Acid *(THCA)*** | **75.68** | **756.8** | 0.020 |
| **Cannabidiol *(CBD)*** | **1.750** | **17.50** | 0.020 | THC-varian *(THCV)* | ND | ND | 0.020 |
| Cannabigerolic Acid *(CBGA)* | ND | ND | 0.020 | ***Δ9-THC** | **0.1166** | **1.166** | 0.020 |
| Cannabidivarin *(CBDV)* | ND | ND | 0.020 | **TOTAL CANNABINOIDS** | **82.63** | **826.3** | |
| Cannabidivarin Acid *(CBDVA)* | ND | ND | 0.020 | ***TOTAL THC** | **66.49** | **664.9** | |
| **Cannabicitran *(CBT)*** | **5.088** | **50.88** | 0.020 | ***TOTAL CBD** | **1.750** | **17.50** | |
| 6aR,9S-Δ10-THC | ND | ND | 0.020 | *TOTAL CBG | ND | ND | |
| 6aR,9R-Δ10-THC | ND | ND | 0.020 | *TOTAL CBDV | ND | ND | |
| THC-O-Acetate *(THCO)* | ND | ND | 0.020 | TOTAL Δ10-THC | ND | ND | |
| THCp | ND | ND | 0.020 | TOTAL HHC | ND | ND | |

**Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%*(0.877) + Δ9-THC%.* **Total Cannabinoids is the absolute sum of all cannabinoids detected. ***ND = Not Detected; NT = Not Tested***

## *RESULT CERTIFICATION*

Frank P. Maurio/Brittany A. Meggs 08/24/2026
Frank P. Maurio COO / Brittany A. Meggs LM & Date

Scan QR Code to verify COA at www.delta9analytical.com

*Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC. (D9A) In the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards.* ******The measurement of uncertainty = 3.832%.*** *This report may not be reproduced, except in full, without the written approval of D9A.* ***Test(s) Ordered:*** *C=Cannabinoids.*