Accreditation #120090

**Proficiency Testing:**
ATSM & PHENOVA

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

***Laboratory Location***
*6308 Angus Drive, Ste B*
*Raleigh NC 27617*
*919-673-7153 / 919-450-1870*
*frank@delta9analytical.com*
*michael@delta9analytical.com*

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

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

Sample ID: **30938**
Received Date: 01072026
Reported Date: 01082026
Test(s) Ordered: **Cannabinoids**

Sample Name: **Mandarin Sunset THCA**
Sample Type: Disposable
Sample Matrix: **Concentrate**
Sample Size: 2g

## CANNABINOID SUMMARY

**TOTAL CANNABINOIDS:** 72.58%
**CBT:** 8.076%
**TOTAL THC:** 56.54%
**THCA:** 64.24%
**Δ9-THC:** 0.1973%

## 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 | 0.018 | 9S-Hexahydrocannabinol *(HHCS)* | ND | ND | 0.018 |
| Δ8-THC | ND | ND | 0.018 | 9R-Hexahydrocannabinol *(HHCR)* | ND | ND | 0.018 |
| **Cannabichromene *(CBC)*** | **0.0384** | **0.3844** | 0.018 | Cannabidolic Acid *(CBDA)* | ND | ND | 0.018 |
| Cannabigerol *(CBG)* | ND | ND | 0.018 | **Δ9-THC Acid *(THCA)*** | **64.24** | **642.4** | 0.018 |
| **Cannabidiol *(CBD)*** | **0.0299** | **0.2989** | 0.018 | THC-varian *(THCV)* | ND | ND | 0.018 |
| Cannabigerolic Acid *(CBGA)* | ND | ND | 0.018 | ***Δ9-THC** | **0.1973** | **1.973** | 0.018 |
| Cannabidivarin *(CBDV)* | ND | ND | 0.018 | **TOTAL CANNABINOIDS** | **72.58** | **725.8** | |
| Cannabidivarin Acid *(CBDVA)* | ND | ND | 0.018 | ***TOTAL THC** | **56.54** | **565.4** | |
| **Cannabicitran *(CBT)*** | **8.076** | **80.76** | 0.018 | ***TOTAL CBD** | **0.0299** | **0.2989** | |
| 6aR,9S-Δ10-THC | ND | ND | 0.018 | *TOTAL CBG | ND | ND | |
| 6aR,9R-Δ10-THC | ND | ND | 0.018 | *TOTAL CBDV | ND | ND | |
| THC-O-Acetate *(THCO)* | ND | ND | 0.018 | TOTAL Δ10-THC | ND | ND | |
| THCp | ND | ND | 0.018 | 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/Michael R. Horton/Brittany A. Meggs 01/08/2026*
Frank P. Maurio COO/Michael R. Horton CSO/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 = 0.04985%.*** *This report may not be reproduced, except in full, without the written approval of D9A.* ***Test(s) Ordered:*** *C=Cannabinoids.*