



Accreditation #120090

Proficiency Testing:  
ATSM & PHENOVA

# ANALYTICAL

## Delta 9 Analytical

Professional, Accurate, Responsive

**Laboratory Location**

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NC Controlled Substance License #:

NC-DHHS-1004369

DEA Controlled Substance License #:

RD0577986

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

Sample ID: **25446**  
Received Date: 07022025  
Reported Date: 07142025  
Test(s) Ordered: **Cannabinoids**

Sample Name: **D9 Mandarin Sunset**  
Sample Type: Disposable  
Sample Matrix: **Concentrate**  
Sample Size: 1g

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 83.86%**  
**TOTAL HHC: 80.55%**  
**THCp: 1.884%**  
**TOTAL THC: 0.0862%**  
**Δ9-THC: 0.0862%**

**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)	0.7315	7.315	0.018	9S-Hexahydrocannabinol (HHCS)	23.84	238.4	0.018
Δ8-THC	0.5253	5.253	0.018	9R-Hexahydrocannabinol (HHCR)	56.71	567.1	0.018
Cannabichromene (CBC)	ND	ND	0.018	Cannabidiolic Acid (CBDA)	ND	ND	0.018
Cannabigerol (CBG)	ND	ND	0.018	Δ9-THC Acid (THCA)	ND	ND	0.018
Cannabidiol (CBD)	ND	ND	0.018	THC-varian (THCV)	ND	ND	0.018
Cannabigerolic Acid (CBGA)	ND	ND	0.018	<b>***Δ9-THC</b>	<b>0.0862</b>	<b>0.8619</b>	0.018
Cannabidivarin (CBDV)	ND	ND	0.018	<b>**TOTAL CANNABINOIDS</b>	<b>83.86</b>	<b>838.6</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.018	<b>*TOTAL THC</b>	<b>0.0862</b>	<b>0.8619</b>	
<b>Cannabicitran (CBT)</b>	<b>0.0834</b>	<b>0.8336</b>	0.018	*TOTAL CBD	ND	ND	
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	
<b>THCp</b>	<b>1.884</b>	<b>18.84</b>	0.018	<b>TOTAL HHC</b>	<b>80.55</b>	<b>805.5</b>	

\*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**

07/14/2025

*Frank P. Mauro/Michael R. Horton/Brittany A. Meggs*  
Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



Scan QR Code  
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[www.delta9analytical.com](http://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.