



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

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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	Cannabidolic 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	***Δ9-THC	0.0862	0.8619	0.018
Cannabidivaric (CBDV)	ND	ND	0.018	**TOTAL CANNABINOIDs	83.86	838.6	
Cannabidivaric Acid (CBDVA)	ND	ND	0.018	*TOTAL THC	0.0862	0.8619	
Cannabicitran (CBT)	0.0834	0.8336	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	
THCp	1.884	18.84	0.018	TOTAL HHC	80.55	805.5	

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



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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.