Accreditation #120090

Proficiency Testing:
PHENOVA

Δ9 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: **38446**
Received Date: 10232026
Reported Date: 10272026
Test(s) Ordered: **Cannabinoids**

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

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 79.82%
TOTAL HHC: 76.76%
THCp: 2.052%
TOTAL THC: <0.019%
Δ9-THC: <0.019%

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)*	**0.0546**	**0.5455**	0.019	**9S-Hexahydrocannabinol *(HHCS)***	**28.02**	**280.2**	0.019
Δ8-THC	**0.4531**	**4.531**	0.019	**9R-Hexahydrocannabinol *(HHCR)***	**48.74**	**487.4**	0.019
Cannabichromene *(CBC)*	ND	ND	0.019	Cannabidolic Acid *(CBDA)*	ND	ND	0.019
Cannabigerol *(CBG)*	ND	ND	0.019	Δ9-THC Acid *(THCA)*	ND	ND	0.019
Cannabidiol *(CBD)*	ND	ND	0.019	THC-varian *(THCV)*	ND	ND	0.019
Cannabigerolic Acid *(CBGA)*	ND	ND	0.019	*****Δ9-THC**	**<LOQ**	**<LOQ**	0.019
Cannabidivarin *(CBDV)*	ND	ND	0.019	****TOTAL CANNABINOIDS**	**79.82**	**798.2**	
Cannabidivarin Acid *(CBDVA)*	ND	ND	0.019	***TOTAL THC**	**<LOQ**	**<LOQ**	
Cannabicitran *(CBT)*	**0.1920**	**1.920**	0.019	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	**0.2771**	**2.771**	0.019	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	**0.0356**	**0.3560**	0.019	*TOTAL CBDV	ND	ND	
THC-O-Acetate *(THCO)*	ND	ND	0.019	**TOTAL Δ10-THC**	**0.3127**	**3.127**	
THCp	**2.052**	**20.52**	0.019	**TOTAL HHC**	**76.76**	**767.6**	

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 10/27/2026
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 = 0.04985%.*** *This report may not be reproduced, except in full, without the written approval of D9A.* ***Test(s) Ordered:*** *C=Cannabinoids.*