Accreditation #120090

Proficiency Testing:
ATSM & 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: **29993**
Received Date: 12042025
Reported Date: 12122025
Test(s) Ordered: **Cannabinoids**

Sample Name: **D8 Watermelon Gummy**
Sample Type: Edible; 30mg
Sample Matrix: **Gummy/Extract**
Sample Size: 4.23g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.9163%
9.163 mg/g (**39** mgs)
Δ8-THC: 7.634 mg/g (**32** mgs)
TOTAL THC: 0.0045%
Δ9-THC: 0.0045%

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)*	**0.0106**	**0.1058**	0.004	9S-Hexahydrocannabinol *(HHCS)*	ND	ND	0.004
Δ8-THC	**0.7634**	**7.634**	0.004	9R-Hexahydrocannabinol *(HHCR)*	ND	ND	0.004
Cannabichromene *(CBC)*	ND	ND	0.004	Cannabidolic Acid *(CBDA)*	ND	ND	0.004
Cannabigerol *(CBG)*	**0.0131**	**0.1312**	0.004	Δ9-THC Acid *(THCA)*	ND	ND	0.004
Cannabidiol *(CBD)*	**0.0993**	**0.9928**	0.004	**THC-varian *(THCV)***	**0.0059**	**0.0586**	0.004
Cannabigerolic Acid *(CBGA)*	ND	ND	0.004	***Δ9-THC**	**0.0045**	**0.0451**	0.004
Cannabidivarin *(CBDV)*	**0.0064**	**0.0638**	0.004	**TOTAL CANNABINOIDS**	**0.9163**	**9.163**	
Cannabidivarin Acid *(CBDVA)*	ND	ND	0.004	***TOTAL THC**	**0.0045**	**0.0451**	
Cannabicitran *(CBT)*	**0.0132**	**0.1319**	0.004	***TOTAL CBD**	**0.0993**	**0.9928**	
6aR,9S-Δ10-THC	ND	ND	0.004	***TOTAL CBG**	**0.0131**	**0.1312**	
6aR,9R-Δ10-THC	ND	ND	0.004	***TOTAL CBDV**	**0.0064**	**0.0638**	
THC-O-Acetate *(THCO)*	ND	ND	0.004	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.004	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 12/12/2025
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.*