Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

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: **29991**
Received Date: 12042025
Reported Date: 12122025
Test(s) Ordered: **Cannabinoids**

Sample Name: **D8 Lemon Gummy**
Sample Type: Edible; 30mg
Sample Matrix: **Gummy/Extract**
Sample Size: 4.25g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.9262%
9.262 mg/g (**39** mgs)
Δ8-THC: 6.936 mg/g (**29** mgs)
TOTAL THC: 0.0131%
Δ9-THC: 0.0131%

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)*	**0.0093**	**0.0934**	0.004	9S-Hexahydrocannabinol *(HHCS)*	ND	ND	0.004
Δ8-THC	**0.6936**	**6.936**	0.004	9R-Hexahydrocannabinol *(HHCR)*	ND	ND	0.004
Cannabichromene *(CBC)*	ND	ND	0.004	Cannabidolic Acid *(CBDA)*	ND	ND	0.004
Cannabigerol *(CBG)*	**0.0060**	**0.0603**	0.004	Δ9-THC Acid *(THCA)*	ND	ND	0.004
Cannabidiol *(CBD)*	**0.1794**	**1.794**	0.004	**THC-varian *(THCV)***	**0.0076**	**0.0765**	0.004
Cannabigerolic Acid *(CBGA)*	ND	ND	0.004	***Δ9-THC**	**0.0131**	**0.1308**	0.004
Cannabidivarin *(CBDV)*	ND	ND	0.004	**TOTAL CANNABINOIDS**	**0.9262**	**9.262**	
Cannabidivarin Acid *(CBDVA)*	ND	ND	0.004	*TOTAL THC	**0.0131**	**0.1308**	
Cannabicitran *(CBT)*	**0.0171**	**0.1709**	0.004	*TOTAL CBD	**0.1794**	**1.794**	
6aR,9S-Δ10-THC	ND	ND	0.004	*TOTAL CBG	**0.0060**	**0.0603**	
6aR,9R-Δ10-THC	ND	ND	0.004	*TOTAL CBDV	ND	ND	
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.*