Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

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: **29981**
Received Date: 12042025
Reported Date: 12122025
Test(s) Ordered: **Cannabinoids**

Sample Name: **Afghani Kush**
Sample Type: Cartridge
Sample Matrix: **Extract**
Sample Size: 1g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 81.47%
CBT: 6.979%
TOTAL THC: 65.32%
THCA: 74.33%
Δ9-THC: 0.1328%

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)*	ND	ND	0.018	9S-Hexahydrocannabinol *(HHCS)*	ND	ND	0.018
Δ8-THC	ND	ND	0.018	9R-Hexahydrocannabinol *(HHCR)*	ND	ND	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)***	**74.33**	**743.3**	0.018
Cannabidiol *(CBD)*	**0.0232**	**0.2320**	0.018	THC-varian *(THCV)*	ND	ND	0.018
Cannabigerolic Acid *(CBGA)*	ND	ND	0.018	***Δ9-THC**	**0.1328**	**1.328**	0.018
Cannabidivarin *(CBDV)*	ND	ND	0.018	**TOTAL CANNABINOIDS**	**81.47**	**814.7**	
Cannabidivarin Acid *(CBDVA)*	ND	ND	0.018	***TOTAL THC**	**65.32**	**653.2**	
Cannabicitran *(CBT)*	**6.979**	**69.79**	0.018	***TOTAL CBD**	**0.0232**	**0.2320**	
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	ND	ND	0.018	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.*