



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com

NC Controlled Substance License #:

NC-DHHS-1004369

DEA Controlled Substance License #:

RD0577986

Client Name: **Astria Farm**

Client Address:

Sample ID: **19060**

Received Date: 11152024

Reported Date: 11212024

Test(s) Ordered: **Cannabinoids**Sample Name: **THCA Afghani Kush**

Sample Type: Extract

Sample Matrix: **Concentrate**

Sample Size: 1mL Test Size: 48.6mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 82.79%
CBC: 11.64%
TOTAL THC: 62.15%
THCA: 70.69%
Δ9-THC: 0.1539%

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	0.021	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.021
Δ8-THC	ND	ND	0.021	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.021
Cannabichromene (CBC)	11.64	116.4	0.021	Cannabidolic Acid (CBDA)	ND	ND	0.021
Cannabigerol (CBG)	ND	ND	0.021	Δ9-THC Acid (THCA)	70.69	706.9	0.021
Cannabidiol (CBD)	0.0696	0.6958	0.021	THC-varian (THCV)	ND	ND	0.021
Cannabigerolic Acid (CBGA)	ND	ND	0.021	***Δ9-THC	0.1539	1.539	0.021
Cannabidivarin (CBDV)	ND	ND	0.021	**TOTAL CANNABINOIDS	82.79	827.9	
Cannabidivarin Acid (CBDVA)	ND	ND	0.021	*TOTAL THC	62.15	621.5	
Cannabicitran (CBT)	0.2363	2.363	0.021	*TOTAL CBD	0.0696	0.6958	
6aR,9S-Δ10-THC	ND	ND	0.021	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.021	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.021	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.021	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

11212024

Frank P. Mauro/Michael R. Horton/Brittany A. Meggs

Frank P. Mauro 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.