

NC Controlled Substance License #: NC-DHHS-1004369
 DEA Controlled Substance License #: R00577986
 PROFICIENCY TESTING:
 AbsoluteGrade PT Program –
 Absolute Standards INC (Hamden, CT)
 ISO 17025 Certification:
 IN PROGRESS - PLA

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ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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Client Name: **Astria Farm**
 Client Address: Woodfin, NC
 28804 Grower/Processor Lic#:

Sample ID: **10253**
 Received Date: 06122023
 Reported Date: 06172023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **THCA INDICA**
 Sample Type: Extract; Indica Sample
 Matrix: **Concentrate** Sample Size: 1g
 Test Size: 59.8mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 81.96%
CBN: 9.562%
THCP: 2.815%
THCA: 68.36%
TOTAL THC: 60.18%
Δ9-THC: 0.2233%

BATCH PHOTO



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 ANALYTICAL

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)	9.562	95.62	0.017	9S-Hexahydrocannabinol (HHCS)	<0.017	<0.17	0.017
Δ8-THC	ND	ND	0.017	9R-Hexahydrocannabinol (HHCR)	0.4520	4.520	0.017
Cannabichromene (CBC)	ND	ND	0.017	Cannabidiolic Acid (CBDA)	0.0503	0.5032	0.017
Cannabigerol (CBG)	<0.017	<0.17	0.017	Δ9-THC Acid (THCA)	68.36	683.6	0.017
Cannabidiol (CBD)	<0.017	<0.17	0.017	THC-varian (THCV)	ND	ND	0.017
Cannabigerolic Acid (CBGA)	0.5001	5.001	0.017	***Δ9-THC	0.2233	2.233	0.017
Cannabidivarin (CBDV)	ND	ND	0.017	**TOTAL CANNABINOIDS	81.96	819.6	
Cannabidivarin Acid (CBDVA)	ND	ND	0.017	*TOTAL THC	60.18	601.8	
Cannabicitran (CBT)	ND	ND	0.017	*TOTAL CBG	0.4386	4.386	
6aR,9S-Δ10-THC	ND	ND	0.017	*TOTAL CBD	0.0441	0.4410	
6aR,9R-Δ10-THC	ND	ND	0.017	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.017	TOTAL Δ10-THC	ND	ND	
THCp	2.815	28.15	0.017	TOTAL HHC	0.4520	4.520	

*Calculated as follows: Total CBD/G/V = CBD/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 06172023

Frank P. Mauro/Michael R. Horton

Frank P. Mauro COD/Michael R. Horton CSO & 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.