

NC Controlled Substance License #:
 NC-DHHS-1004369
 DEA Controlled Substance License #:
 RD0577986
 ISO 17025 Certification:
 INPROGRESS - PJLA

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

Client Name: Astria Farm	Sample ID: 9486	Sample Name: Delta 8
Client Address:	Received Date: 04032023	Sample Type: Tincture
Asheville, NC 28804	Reported Date: 04062023	Sample Matrix: Oil/Extract
Grower/Processor Lic#:	Test(s) Ordered: Cannabinoids	Sample Size: 1oz Test Size: 54.1mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 2.928%
 29.28 mg/g (**878 mgs**)
Δ8-THC: 24.53 mg/g (736 mgs)
CBD: 2.376 mg/g (71 mgs)
TOTAL THC: 0.2373%
Δ9-THC: 2.373 mg/g (71 mgs)



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	2.453	24.53	0.018	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.018
Cannabichromene (CBC)	<0.018	<0.18	0.018	Cannabidiolic Acid (CBDA)	ND	ND	0.018
Cannabigerol (CBG)	ND	ND	0.018	Δ9-THC Acid (THCA)	ND	ND	0.018
Cannabidiol (CBD)	0.2376	2.376	0.018	THC-varian (THCV)	ND	ND	0.018
Cannabigerolic Acid (CBGA)	ND	ND	0.018	***Δ9-THC	0.2373	2.373	0.018
Cannabidivarin (CBDV)	ND	ND	0.018	**TOTAL CANNABINOIDS	2.928	29.28	
Cannabidivarin Acid (CBDVA)	ND	ND	0.018	*TOTAL THC	0.2373	2.373	
Cannabicitran (CBT)	<0.018	<0.18	0.018	*TOTAL CBD	0.2376	2.376	
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 = 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 04062023

Frank P. Mauro / Michael R. Horton

Frank P. Mauro COO/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.