

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

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ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

Laboratory Location
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 Raleigh NC 27617
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Client Name: **Astria Farm**
 Client Address:
 Asheville, NC 28804
 Grower/Processor Lic#:

Sample ID: **9491**
 Received Date: 04032023
 Reported Date: 04062023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **HHC**
 Sample Type: Vape Cartridge
 Sample Matrix: **Concentrate**
 Sample Size: 1g Test Size: 50.8mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 79.48%
TOTAL HHC: 78.07%
TOTAL THC: ND
Δ9-THC: ND

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)	0.1350	1.350	0.02	9S-Hexahydrocannabinol (HHCS)	32.40	324.0	0.02
Δ8-THC	0.5365	5.365	0.02	9R-Hexahydrocannabinol (HHCR)	45.67	456.7	0.02
Cannabichromene (CBC)	ND	ND	0.02	Cannabidolic Acid (CBDA)	ND	ND	0.02
Cannabigerol (CBG)	ND	ND	0.02	Δ9-THC Acid (THCA)	ND	ND	0.02
Cannabidiol (CBD)	ND	ND	0.02	THC-varian (THCV)	ND	ND	0.02
Cannabigerolic Acid (CBGA)	ND	ND	0.02	***Δ9-THC	ND	ND	0.02
Cannabidivarin (CBDV)	ND	ND	0.02	**TOTAL CANNABINOIDS	79.48	794.8	
Cannabidivarin Acid (CBDVA)	ND	ND	0.02	*TOTAL THC	ND	ND	
Cannabicitran (CBT)	0.0675	0.6750	0.02	TOTAL HHC	78.07	780.7	
6aR,9S-Δ10-THC	0.0825	0.8250	0.02	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	0.0561	0.5610	0.02	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.02	TOTAL Δ10-THC	0.1385	1.385	
THCp	0.5282	5.282	0.02	*TOTAL CBD	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. Maurio / Michael R. Horton

Frank P. Maurio 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.