

NC Controlled Substance License #: NC-DHHS-1004369
 DEA Controlled Substance License #: RD0577985
 PROFICIENCY TESTING:
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)
 ISO 17025:
 ISO/IEC 17025: 2017 Accreditation
 Pending with Perry Johnson
 Laboratory Accreditation (PLA)

9
ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

Laboratory Location
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 Raleigh NC 27617
 919-673-7153 / 919-450-1870
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 michael@delta9analytical.com

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

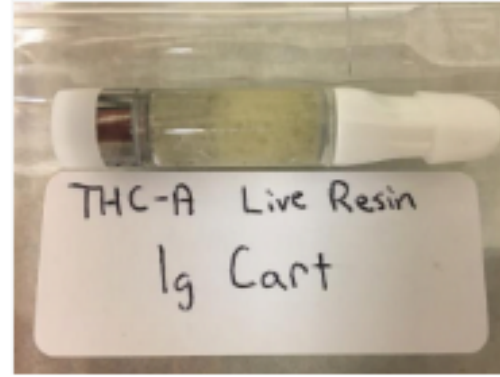
Sample ID: **10767**
 Received Date: 08022023
 Reported Date: 08052023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **THCa Live Resin Cart**
 Sample Type: Cartridge
 Sample Matrix: **Concentrate**
 Sample Size: 1g Test Size: 51.5mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 93.04%
TOTAL CBD: 7.526%
THCA: 84.72%
TOTAL THC: 74.36%
Δ9-THC: 0.0571%

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	0.02	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.02
Δ8-THC	ND	ND	0.02	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.02
Cannabichromene (CBC)	ND	ND	0.02	Cannabidiolic Acid (CBDA)	5.220	52.20	0.02
Cannabigerol (CBG)	ND	ND	0.02	Δ9-THC Acid (THCA)	84.72	847.2	0.02
Cannabidiol (CBD)	2.948	29.48	0.02	THC-varian (THCV)	ND	ND	0.02
Cannabigerolic Acid (CBGA)	0.0470	0.4704	0.02	***Δ9-THC	0.0571	0.5706	0.02
Cannabidivarin (CBDV)	0.0193	0.1931	0.02	**TOTAL CANNABINOIDS	93.04	930.4	
Cannabidivarin Acid (CBDVA)	0.0478	0.4780	0.02	*TOTAL THC	74.36	743.6	
Cannabicitran (CBT)	ND	ND	0.02	*TOTAL CBD	7.526	75.26	
6aR,9S-Δ10-THC	ND	ND	0.02	*TOTAL CBG	0.0413	0.4130	
6aR,9R-Δ10-THC	ND	ND	0.02	*TOTAL CBDV	0.0419	0.4190	
THC-O-Acetate (THCO)	ND	ND	0.02	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.02	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 08052023

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.