

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: **9484**
Received Date: 04032023
Reported Date: 04062023
Test(s) Ordered: **Cannabinoids**

Sample Name: **Relax**
Sample Type: Tincture; D8/CBN
Sample Matrix: **Oil/Extract**
Sample Size: 1oz Test Size: 59.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 7.672%
76.72 mg/g (**2302 mgs**)
CBN: 36.96 mg/g (1109 mgs)
Δ8-THC: 35.29 mg/g (1059 mgs)
TOTAL THC: 0.2669%
Δ9-THC: 2.699 mg/g (80 mgs)

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)	3.696	36.96	0.017	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.017
Δ8-THC	3.529	35.29	0.017	9R-Hexahydrocannabinol (HHCR)	0.1587	1.587	0.017
Cannabichromene (CBC)	ND	ND	0.017	Cannabidolic Acid (CBDA)	ND	ND	0.017
Cannabigerol (CBG)	ND	ND	0.017	Δ9-THC Acid (THCA)	ND	ND	0.017
Cannabidiol (CBD)	ND	ND	0.017	THC-varian (THCV)	ND	ND	0.017
Cannabigerolic Acid (CBGA)	ND	ND	0.017	***Δ9-THC	0.2669	2.669	0.017
Cannabidivarin (CBDV)	ND	ND	0.017	**TOTAL CANNABINOIDS	7.672	76.72	
Cannabidivarin Acid (CBDVA)	ND	ND	0.017	*TOTAL THC	0.2669	2.669	
Cannabicitran (CBT)	ND	ND	0.017	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	0.0214	0.2140	0.017	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	<0.017	<0.17	0.017	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.017	TOTAL Δ10-THC	0.0214	0.2140	
THCp	ND	ND	0.017	TOTAL HHC	0.1587	1.587	

*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.