

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

9
ANALYTICAL
Delta 9 Analytical
Professional, Accurate, Responsive

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**
Client Address:
Asheville, NC 28804
Grower/Processor Lic#:

Sample ID: **9489**
Received Date: 04032023
Reported Date: 04062023
Test(s) Ordered: **Cannabinoids**

Sample Name: **Delta 8**
Sample Type: Edible
Sample Matrix: **Gummies**; Qty 2
Sample Size: 7.98g Test Size: 3.99g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 1.204%
12.04 mg/g (**48 mgs**)
Δ8-THC: 9.332 mg/g (**37 mgs**)
CBD: 1.554 mg/g (**6 mgs**)
TOTAL THC: 0.1047%
Δ9-THC: 1.047 mg/g (**4 mgs**)

NOTE: Only the **Blue** flavored gummy was tested

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	0.003	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.003
Δ8-THC	0.9332	9.332	0.003	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.003
Cannabichromene (CBC)	0.0078	0.0778	0.003	Cannabidiolic Acid (CBDA)	ND	ND	0.003
Cannabigerol (CBG)	0.0034	0.0336	0.003	Δ9-THC Acid (THCA)	ND	ND	0.003
Cannabidiol (CBD)	0.1554	1.554	0.003	THC-varian (THCV)	ND	ND	0.003
Cannabigerolic Acid (CBGA)	ND	ND	0.003	***Δ9-THC	0.1047	1.047	0.003
Cannabidivarin (CBDV)	ND	ND	0.003	**TOTAL CANNABINOIDS	1.204	12.04	
Cannabidivarin Acid (CBDVA)	ND	ND	0.003	*TOTAL THC	0.1047	1.047	
Cannabicitran (CBT)	ND	ND	0.003	*TOTAL CBD	0.1554	1.554	
6aR,9S-Δ10-THC	ND	ND	0.003	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.003	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.003	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.003	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.