



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

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
NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

Client Name: Astria Farm

Sample ID: 13340

Sample Name: THCA Diamonds

Client Address:

Received Date: 01182024

Sample Type: Extract

Reported Date: 01222024

Sample Matrix: Isolate

Grower/Processor Lic#:

Test(s) Ordered: Cannabinoids

Sample Size: 1g Test Size: 44.8mg

CANNABINOID SUMMARY

TOTAL CANNABINOID 85.46%
TOTAL THC 74.96%
THCA 85.30%
Δ9-THC 0.1550%

BATCH PHOTO**CANNABINOID** (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	0.028	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.028
Δ8-THC	ND	ND	0.028	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.028
Cannabichromene (CBC)	ND	ND	0.028	Cannabidolic Acid (CBDA)	ND	ND	0.028
Cannabigerol (CBG)	ND	ND	0.028	Δ9-THC Acid (THCA)	85.30	853.0	0.028
Cannabidiol (CBD)	ND	ND	0.028	THC-varian (THCV)	ND	ND	0.028
Cannabigerolic Acid (CBGA)	ND	ND	0.028	***Δ9-THC	0.1550	1.550	0.028
Cannabidivaric (CBDV)	ND	ND	0.028	**TOTAL CANNABINOID	85.46	854.6	
Cannabidivaric Acid (CBDVA)	ND	ND	0.028	*TOTAL THC	74.96	749.6	
Cannabicitran (CBT)	ND	ND	0.028	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.028	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.028	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.028	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.028	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/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 01222024*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.