Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

Delta 9 Analytical
Professional, Accurate, Responsive

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

Client Name: **Astria Farm**
Client Address:

Sample ID: **25419**
Received Date: 07022025
Reported Date: 07142025
Test(s) Ordered: **Cannabinoids**

Sample Name: **"KL" THCA Diamond Crumble**
Sample Type: Extract; *Key Lime*
Sample Matrix: **Crumble**
Sample Size: 1g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 78.75%
CBT: 6.125%
THCA: 72.42%
TOTAL THC: 63.72%
Δ9-THC: 0.2095%

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	0.019	9S-Hexahydrocannabinol *(HHCS)*	ND	ND	0.019
Δ8-THC	ND	ND	0.019	9R-Hexahydrocannabinol *(HHCR)*	ND	ND	0.019
Cannabichromene *(CBC)*	ND	ND	0.019	Cannabidolic Acid *(CBDA)*	ND	ND	0.019
Cannabigerol *(CBG)*	ND	ND	0.019	**Δ9-THC Acid *(THCA)***	**72.42**	**724.2**	0.019
Cannabidiol *(CBD)*	ND	ND	0.019	THC-varian *(THCV)*	ND	ND	0.019
Cannabigerolic Acid *(CBGA)*	ND	ND	0.019	***Δ9-THC**	**0.2095**	**2.095**	0.019
Cannabidivarin *(CBDV)*	ND	ND	0.019	****TOTAL CANNABINOIDS**	**78.75**	**787.5**	
Cannabidivarin Acid *(CBDVA)*	ND	ND	0.019	***TOTAL THC**	**63.72**	**637.2**	
Cannabicitran *(CBT)*	**6.125**	**61.25**	0.019	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.019	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.019	*TOTAL CBDV	ND	ND	
THC-O-Acetate *(THCO)*	ND	ND	0.019	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.019	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 07/14/2025

Frank P. Maurio/Michael R. Horton/Brittany A. Meggs
Frank P. Maurio COO/Michael R. Horton CSO/Brittany A. Meggs LM & 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.*