



Accreditation #120090

Proficiency Testing:  
ATSM & PHENOVA

# ANALYTICAL

## Delta 9 Analytical

Professional, Accurate, Responsive

**Laboratory Location**

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NC Controlled Substance License #:

NC-DHHS-1004369

DEA Controlled Substance License #:

RD0577986

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

Sample ID: **19063**  
Received Date: 11152024  
Reported Date: 11212024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **THCA Guava Jam**  
Sample Type: Extract  
Sample Matrix: **Concentrate**  
Sample Size: 1mL Test Size: 51.0mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS:** 87.24%  
**CBC:** 11.26%  
**TOTAL THC:** 66.41%  
**THCA:** 75.57%  
**Δ9-THC:** 0.1343%

**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	0.020	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.020
Δ8-THC	ND	ND	0.020	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.020
<b>Cannabichromene (CBC)</b>	<b>11.26</b>	<b>112.6</b>	0.020	Cannabidolic Acid (CBDA)	ND	ND	0.020
Cannabigerol (CBG)	ND	ND	0.020	<b>Δ9-THC Acid (THCA)</b>	<b>75.57</b>	<b>755.7</b>	0.020
<b>Cannabidiol (CBD)</b>	<b>0.0672</b>	<b>0.6721</b>	0.020	THC-varian (THCV)	ND	ND	0.020
Cannabigerolic Acid (CBGA)	ND	ND	0.020	<b>***Δ9-THC</b>	<b>0.1343</b>	<b>1.343</b>	0.020
Cannabidivarin (CBDV)	ND	ND	0.020	<b>**TOTAL CANNABINOIDS</b>	<b>87.24</b>	<b>872.4</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.020	<b>*TOTAL THC</b>	<b>66.41</b>	<b>664.1</b>	
<b>Cannabicitran (CBT)</b>	<b>0.2104</b>	<b>2.104</b>	0.020	<b>*TOTAL CBD</b>	<b>0.0672</b>	<b>0.6721</b>	
6aR,9S-Δ10-THC	ND	ND	0.020	<b>*TOTAL CBG</b>	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.020	<b>*TOTAL CBDV</b>	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.020	<b>TOTAL Δ10-THC</b>	ND	ND	
THCp	ND	ND	0.020	<b>TOTAL HHC</b>	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**

11212024

*Frank P. Mauro/Michael R. Horton/Brittany A. Meggs*

Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & Date



Scan QR Code  
to verify COA at  
[www.delta9ana  
lytical.com](http://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.