



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: **IYKYK**  
Client Address:

Sample ID: **23365**  
Received Date: 05072025  
Reported Date: 05082025  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Lemonade P4**  
Sample Type: Beverage; 10mg ea CBC/D9  
Sample Matrix: **Lemonade/Emulsion**  
Sample Size: 473mL (16oz) Test Size: 5mL

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS:** 0.0043%  
0.0432 mg/g (**20.43** mgs)  
**CBC:** 0.0222 mg/g (**10.50** mgs)  
**TOTAL THC:** 0.0021%  
**Δ9-THC:** 0.0210 mg/g (**9.93** mgs)

**BATCH PHOTO**

B#: FFIYKLA10-001

**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	0.0001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0001
Δ8-THC	ND	ND	0.0001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0001
<b>Cannabichromene (CBC)</b>	<b>0.0022</b>	<b>0.0222</b>	0.0001	Cannabidolic Acid (CBDA)	ND	ND	0.0001
Cannabigerol (CBG)	ND	ND	0.0001	Δ9-THC Acid (THCA)	ND	ND	0.0001
Cannabidiol (CBD)	ND	ND	0.0001	THC-varian (THCV)	ND	ND	0.0001
Cannabigerolic Acid (CBGA)	ND	ND	0.0001	<b>***Δ9-THC</b>	<b>0.0021</b>	<b>0.0210</b>	0.0001
Cannabidivarin (CBDV)	ND	ND	0.0001	<b>**TOTAL CANNABINOIDS</b>	<b>0.0043</b>	<b>0.0432</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.0001	<b>*TOTAL THC</b>	<b>0.0021</b>	<b>0.0210</b>	
Cannabicitran (CBT)	ND	ND	0.0001	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.0001	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.0001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.0001	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.0001	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**

05/08/2025

*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.delta9analytical.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 = 3.832%. This report may not be reproduced, except in full, without the written approval of D9A. **Test(s) Ordered:** C=Cannabinoids.