



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: **Apothecary and Co. LLC**  
Client Address: 1308 S. Hawthorne Rd.  
Winston Salem, NC 27103

Sample ID: **14265** Sample Name: **High Road Reserve D9 Lemon Razz Seltzer**  
Received Date: 03182024 Sample Type: Beverage; 10mg  
Reported Date: 03192024 Sample Matrix: **Seltzer/Extract**  
Test(s) Ordered: **Cannabinoids** Sample Size: 12oz Test Size: 20µL

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 0.0028%**  
0.0278 mg/g (9.9 mgs)  
**TOTAL THC: 0.0028%**  
**Δ9-THC: 0.0278 mg/g (9.9 mgs)**

### 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	0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
Δ8-THC	ND	ND	0.001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidiolic Acid (CBDA)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	Δ9-THC Acid (THCA)	ND	ND	0.001
Cannabidiol (CBD)	ND	ND	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	<b>***Δ9-THC</b>	<b>0.0028</b>	<b>0.0278</b>	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	<b>**TOTAL CANNABINOIDS</b>	<b>0.0028</b>	<b>0.0278</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	<b>*TOTAL THC</b>	<b>0.0028</b>	<b>0.0278</b>	
Cannabicitran (CBT)	ND	ND	0.001	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.001	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.001	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.001	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**

03192024

*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 = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.