



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

Sample ID: **14804**  
Received Date: 04252024  
Reported Date: 04262024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **Trees Blood Orange Sparkling Water**  
Sample Type: Beverage; 10mg D9  
Sample Matrix: **Water/Extract**  
Sample Size: 355mL (12oz) Test Size: 20µL

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS:** 0.0029%  
0.0286 mg/g (10.2 mgs)  
**TOTAL THC:** 0.0029%  
**Δ9-THC:** 0.0286 mg/g (10.2 mgs)

### BATCH PHOTO



### CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

### MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.0
Δ8-THC	ND	ND	0.0
Cannabichromene (CBC)	ND	ND	0.0
Cannabigerol (CBG)	ND	ND	0.0
Cannabidiol (CBD)	ND	ND	0.0
Cannabigerolic Acid (CBGA)	ND	ND	0.0
Cannabidivarin (CBDV)	ND	ND	0.0
Cannabidivarin Acid (CBDVA)	ND	ND	0.0
Cannabicitran (CBT)	ND	ND	0.0
6aR,9S-Δ10-THC	ND	ND	0.0
6aR,9R-Δ10-THC	ND	ND	0.0
THC-O-Acetate (THCO)	ND	ND	0.0
THCp	ND	ND	0.0

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0
Cannabidiolic Acid (CBDA)	ND	ND	0.0
Δ9-THC Acid (THCA)	ND	ND	0.0
THC-varian (THCV)	ND	ND	0.0
<b>***Δ9-THC</b>	<b>0.0029</b>	<b>0.0286</b>	0.0
<b>**TOTAL CANNABINOIDS</b>	<b>0.0029</b>	<b>0.0286</b>	
<b>*TOTAL THC</b>	<b>0.0029</b>	<b>0.0286</b>	
*TOTAL CBD	ND	ND	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL Δ10-THC	ND	ND	
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

04262024

*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.