



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: **Longleaf Provisions Company**  
Client Address: 1308 S. Hawthorne Rd.  
Winston Salem, NC 27103

Sample ID: **18382**  
Received Date: 10222024  
Reported Date: 10232024  
Test(s) Ordered: **Cannabinoids**

Sample Name: **High Road Reserve Cold Brew #2**  
Sample Type: Beverage; 10mg D9/20mg CBD  
Sample Matrix: **Coffee/Extract**  
Sample Size: 355mL (12oz) Test Size: 10µL

### CANNABINOID SUMMARY

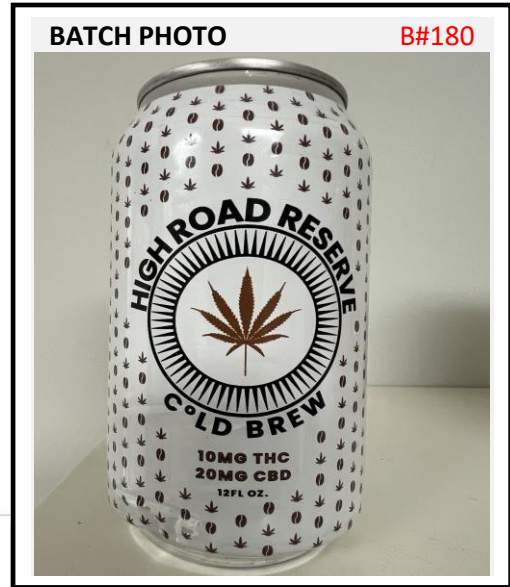
**TOTAL CANNABINOIDS:** 0.0055%  
0.0852 mg/g (**30 mgs**)

**CBD:** 0.0590 mg/g (**21 mgs**)

**TOTAL THC:** 0.0026%

**Δ9-THC:** 0.0262 mg/g (**9.3 mgs**)

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

**MOISTURE** (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.0001
Δ8-THC	ND	ND	0.0001
Cannabichromene (CBC)	ND	ND	0.0001
Cannabigerol (CBG)	ND	ND	0.0001
<b>Cannabidiol (CBD)</b>	<b>0.0059</b>	<b>0.0590</b>	0.0001
Cannabigerolic Acid (CBGA)	ND	ND	0.0001
Cannabidivarin (CBDV)	ND	ND	0.0001
Cannabidivarin Acid (CBDVA)	ND	ND	0.0001
Cannabicitran (CBT)	ND	ND	0.0001
6aR,9S-Δ10-THC	ND	ND	0.0001
6aR,9R-Δ10-THC	ND	ND	0.0001
THC-O-Acetate (THCO)	ND	ND	0.0001
THCp	ND	ND	0.0001

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0001
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0001
Cannabidolic Acid (CBDA)	ND	ND	0.0001
Δ9-THC Acid (THCA)	ND	ND	0.0001
THC-varian (THCV)	ND	ND	0.0001
<b>***Δ9-THC</b>	<b>0.0026</b>	<b>0.0262</b>	0.0001
<b>**TOTAL CANNABINOIDS</b>	<b>0.0085</b>	<b>0.0852</b>	
<b>*TOTAL THC</b>	<b>0.0026</b>	<b>0.0262</b>	
<b>*TOTAL CBD</b>	<b>0.0059</b>	<b>0.0590</b>	
*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** 10232024

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](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.