



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: **New River Distilling Co.**
Client Address: 180 W. Yuma Ln.
Deep Gap, NC 28618

Sample ID: **21258**
Received Date: 03142025
Reported Date: 03172025
Test(s) Ordered: **Cannabinoids**

Sample Name: **PureBloom Lemonade**
Sample Type: Beverage; 20mg D9/CBD
Sample Matrix: **Seltzer/Extract**
Sample Size: 355mL (12oz) Test Size: 5mL

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.0115%
0.115 mg/g
CBD: 0.056 mg/g 19.92 mg
Δ9-THC: 0.059 mg/g 20.98 mg

BATCH PHOTO

LOT: **PBLO001**



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
Cannabidiol (CBD)	0.0056	0.056	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
***Δ9-THC	0.0059	0.059	0.0001
**TOTAL CANNABINOIDS	0.0115	0.115	
*TOTAL THC	0.0059	0.059	
*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

03/17/2025

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



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.