





Accreditation #120090

Proficiency Testing: ATSM & PHENOVA

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: **18823**

Received Date: 11112024

Reported Date: 11142024

Test(s) Ordered: Cannabinoids

Sample Name: **Zoltann Lime Tank** Sample Type: Beverage; 30mg D9

Sample Matrix: Seltzer/Extract

Sample Size: 355mL (12oz) Test Size: 10µL

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.0085%

 $0.0845 \, \text{mg/g}$

TOTAL THC: 0.0085% Δ **9-THC:** 0.0845 mg/g

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|-----------------------------|-------------|----------------|------------|
| Cannabinol (CBN) | ND • | ND | 0.0001 |
| ∆8-THC | ND | ND | 0.0001 |
| Cannabichromene (CBC) | ND | ND | 0.0001 |
| Cannabigerol (CBG) | ND | ND | 0.0001 |
| Cannabidiol (CBD) | ND | ND | 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-∆10-THC | ND | ND | 0.0001 |
| 6aR,9R-∆10-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 |
| ***∆9-THC | 0.0085 | 0.0845 | 0.0001 |
| **TOTAL CANNABINOIDS | 0.0085 | 0.0845 | |
| *TOTAL THC | 0.0085 | 0.0845 | |
| *TOTAL CBD | ND | ND | |
| *TOTAL CBG | ND | ND | |
| *TOTAL CBDV | ND | ND | |
| TOTAL ∆10-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) + Δ 9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected; NT = Not Tested

RESULT CERTIFICATION

11142024

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.