

NC Controlled Substance License #: NC-DHHS-1002881
 DEA Controlled Substance License #: RD0577986
 ISO 17025 Certification: PENDING
 Proficiency Testing Enrolled: Hemp PT Program U of Kentucky
 Regulatory Services

9
ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

Laboratory Location
 6308 Angus Drive, Ste B
 Raleigh NC 27617
 919-673-7153 / 919-450-1870
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 michael@delta9analytical.com

Client Name: **New River Distilling Co.**
 Client Address: 180 Yuma Lane
 Deep Gap, NC 28618
 Grower/Processor Lic#:

Sample ID: **2570**
 Received Date: 05262021
 Reported Date: 05312021
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Hempleton**
 Sample Type: Extract; Topical
 Sample Matrix: **Sports Roll On**; 1500mg
 Sample Size: 3oz Test Size: 56.3mg

| CANNABINOID SUMMARY |
|-----------------------------------|
| TOTAL CANNABINOIDS: 1.792% |
| TOTAL CBD: 16.56 mg/g |
| Δ9-THC: 0.0419% |
| TOTAL THC: 0.0419% |



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) | ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|----------------------------|----------|-------------|---------|----------------------|----------|-------------|---------|
| Cannabinol (CBN) | ND | ND | 0.02 | THC-varian (THCV) | ND | ND | 0.02 |
| Δ8-THC | ND | ND | 0.02 | ***Δ9-THC | 0.0419 | 0.4190 | 0.02 |
| Cannabichromene (CBC) | ND | ND | 0.02 | Cannabicitran (CBT) | 0.0941 | 0.9410 | 0.02 |
| Cannabigerol (CBG) | ND | ND | 0.02 | Delta 10S | ND | ND | 0.02 |
| Cannabidiol (CBD) | 1.656 | 16.56 | 0.02 | Delta 10R | ND | ND | 0.02 |
| Cannabigerolic Acid (CBGA) | ND | ND | 0.02 | **TOTAL CANNABINOIDS | 1.792 | 17.92 | |
| Cannabidivarin (CBDV) | ND | ND | 0.02 | *TOTAL THC | 0.0419 | 0.4190 | |
| Cannabidolic Acid (CBDA) | ND | ND | 0.02 | *TOTAL CBD | 1.656 | 16.56 | |
| Δ9-THC Acid (THCA) | ND | ND | 0.02 | | | | |

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected

| | | | |
|--|---|--|---|
| <p>RESULT CERTIFICATION</p> <p style="font-size: 2em; color: red; font-family: cursive;">[Signature]</p> <p>05312021</p> <p>Frank P. Mauro COO/Michael R. Horton CSO & Date</p> | <p style="font-size: 0.8em;">Michael Horton Frank Mauro</p> | | <p>Scan QR Code to verify COA at www.delta9analytical.com</p> |
|--|---|--|---|

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 uncertainty of measurement associated with the measurement result reported in this certificate is available from D9A upon request. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.