

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
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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: **3550**
 Received Date: 09242021
 Reported Date: 09292021
 Test(s) Ordered: **Cannabinoids**

Sample Name: **CHC**
 Sample Type: Extract; CBD
 Sample Matrix: **Bloody Mary Mix; 100mg**
 Sample Size: 32oz Size: 98.2mg

CANNABINOID SUMMARY
TOTAL CANNABINOIDS: 0.078%
TOTAL CBD: 0.1519 mg/g
Δ9-THC: ND
TOTAL THC: ND



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.001	THC-varian (THCV)	ND	ND	0.001
Δ8-THC	ND	ND	0.001	***Δ9-THC	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabicitran (CBT)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	Delta 10S	ND	ND	0.001
Cannabidiol (CBD)	0.0152	0.1519	0.001	Delta 10R	ND	ND	0.001
Cannabigerolic Acid (CBGA)	0.0026	0.0263	0.001	**TOTAL CANNABINOIDS	0.0078	0.0782	
Cannabidivarin (CBDV)	ND	ND	0.001	*TOTAL THC	ND	ND	
Cannabidolic Acid (CBDA)	<0.001	<0.01	0.001	*TOTAL CBD	0.0052	0.0519	
Δ9-THC Acid (THCA)	ND	ND	0.001				

*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

RESULT CERTIFICATION

09292021
 Frank P. Mauro COO/Michael R. Horton CSO & 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 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.