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



Delta 9 Analytical

Professional, Accurate, Responsive

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

Client Name: New River Distilling Co.

Client Address: 180 Yuma Lane

Deep Gap, NC 28618

Grower/Processor Lic#:

Sample ID: **2767**

Received Date: 06182021 Reported Date: 06232021

Test(s) Ordered: Cannabinoids

Sample Name: **AAP**Sample Type: Extract

Sample Matrix: **Tincture**; 1000mg Sample Size: 1oz Test Size: 66.8mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 3.841%

TOTAL CBD: 34.63 mg/g

△9-THC: 0.1450% **TOTAL THC:** 0.1450%



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		***∆9-THC	0.1450	1.450	0.02
Cannabichromene (CBC)	ND	ND	0.02		Cannabicitran <i>(CBT)</i>	0.1502	1.502	0.02
Cannabigerol (CBG)	0.0827	0.8272	0.02		Delta 10S	ND	ND	0.02
Cannabidiol (CBD)	3.463	34.63	0.02		Delta 10R	ND	ND	0.02
Cannabigerolic Acid (CBGA)	ND	ND	0.02		**TOTAL CANNABINOIDS	3.841	38.41	
Cannabidivarin (CBDV)	ND	ND	0.02		*TOTAL THC	0.1450	1.450	
Cannabidolic Acid (CBDA)	ND	ND	0.02		*TOTAL CBD	3.463	34.63	
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) + Δ 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected

RESULT CERITIFICATION

Man / mlok Ht 06232021

Frank P. Maurio COO/Michael R. Horton CSO & Date





Scan QR Code to verify COA at www.delta9 analytical.co

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.