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: 3681 Received Date: 12082021

Reported Date: 12122021

Test(s) Ordered: Cannabinoids

Sample Name: Chas Hemp Coll.

Sample Type: Topical

Sample Matrix: Roll On; 2000mg Sample Size: 1oz Test Size: 65.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 1.868%

TOTAL CBD: 20.020 mg/g

∆**9-THC:** 0.125% **TOTAL THC: 0.125%**

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.015	THC-varian (THCV)	ND	ND	0.015
∆8-THC	ND	ND	0.015	***∆9-THC	0.125	1.250	0.015
Cannabichromene (CBC)	ND	ND	0.015	Cannabicitran <i>(CBT)</i>	ND	ND	0.015
Cannabigerol (CBG)	0.155	1.550	0.015	Delta 10S	ND	ND	0.015
Cannabidiol (CBD)	2.020	20.020	0.015	Delta 10R	ND	ND	0.015
Cannabigerolic Acid (CBGA)	ND	ND	0.015	**TOTAL CANNABINOIDS	2.602	26.020	
Cannabidivarin (CBDV)	0.100	1.000	0.015	*TOTAL THC	0.125	1.250	
Cannabidolic Acid (CBDA)	0.220	2.200	0.015	*TOTAL CBD	2.020	20.020	
Δ9-THC Acid (THCA)	ND	ND	0.015				

^{*}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

12122021

Frank P. Maurio 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.