

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



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: **3679**
 Received Date: 12082021
 Reported Date: 12122021
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Chas Hemp Coll.**
 Sample Type: Topical
 Sample Matrix: **Roll On; 500mg**
 Sample Size: 1oz Test Size: 65.2mg

CANNABINOID SUMMARY


TOTAL CANNABINOIDS: 4.850%
TOTAL CBD: 4.810 mg/g
Δ9-THC: 0.0578%
TOTAL THC: 0.0578%

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
Δ8-THC	ND	ND	0.015	***Δ9-THC	0.0578	0.5777	0.015
Cannabichromene (CBC)	ND	ND	0.015	Cannabicitran (CBT)	0.2694	2.694	0.015
Cannabigerol (CBG)	0.0183	0.1829	0.015	Delta 10S	ND	ND	0.015
Cannabidiol (CBD)	0.4810	4.810	0.015	Delta 10R	ND	ND	0.015
Cannabigerolic Acid (CBGA)	ND	ND	0.015	**TOTAL CANNABINOIDS	0.896	8.963	
Cannabidivarin (CBDV)	0.0286	0.2862	0.015	*TOTAL THC	0.0578	0.5777	
Cannabidolic Acid (CBDA)	0.0414	0.4137	0.015	*TOTAL CBD	0.481	4.810	
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) + Δ9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected

RESULT CERTIFICATION

 12122021
 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.