

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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 frank@delta9analytical.com
 michael@delta9analytical.com

Client Name: **Hempleton**
 Client Address: 8528 Market St.
 Wilmington, NC 28411
 Grower/Processor Lic#: **NC 14754**

Sample ID: **3951**
 Received Date: 11032021
 Reported Date: 11062021
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Carolina's Hope**
 Sample Type: Extract; B#: 1009
 Sample Matrix: **Tincture**; Peppermint
 Sample Size: 1oz Test Size: 48.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 1.960%
TOTAL CBD: 19.28 mgs/g (578 mgs)
TOTAL THC: ND
Δ9-THC: ND

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.016	Cannabidiolic Acid (CBDA)	ND	ND	0.016
Δ8-THC	ND	ND	0.016	Δ9-THC Acid (THCA)	ND	ND	0.016
Cannabichromene (CBC)	ND	ND	0.016	THC-varian (THCV)	ND	ND	0.016
Cannabigerol (CBG)	ND	ND	0.016	***Δ9-THC	ND	ND	0.016
Cannabidiol (CBD)	1.928	19.28	0.016	**TOTAL CANNABINOIDS	1.960	19.60	
Cannabigerolic Acid (CBGA)	ND	ND	0.016	*TOTAL THC	ND	ND	
Cannabidivarin (CBDV)	0.0323	0.3227	0.016	*TOTAL CBD	1.928	19.28	

*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

 11062021
 Frank P. Mauricio COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at www.delta9analytical.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.