

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
 919-673-7153 / 919-450-1870
 frank@delta9analytical.com
 michael@delta9analytical.com

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

Sample ID: **4016**
 Received Date: 11102021
 Reported Date: 11132021
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Pet**
 Sample Type: Extract; Batch# 002
 Sample Matrix: **Tincture**; 600mg
 Sample Size: 1oz Test Size: 57.1mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 2.358%
TOTAL CBD: 22.76 mgs/g (683 mgs)
TOTAL THC: 0.0656%
Δ9-THC: 0.0656%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.015	Cannabidolic Acid (CBDA)	ND	ND	0.015
Δ8-THC	ND	ND	0.015	Δ9-THC Acid (THCA)	ND	ND	0.015
Cannabichromene (CBC)	ND	ND	0.015	THC-varian (THCV)	ND	ND	0.015
Cannabigerol (CBG)	0.0168	0.1684	0.015	***Δ9-THC	0.0656	0.6563	0.015
Cannabidiol (CBD)	2.276	22.76	0.015	**TOTAL CANNABINOIDS	2.358	23.58	
Cannabigerolic Acid (CBGA)	ND	ND	0.015	*TOTAL THC	0.0656	0.6563	
Cannabidivarin (CBDV)	<0.015	<0.15	0.015	*TOTAL CBD	2.276	22.76	

*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

 11132021
 Frank P. Mauro COO/Michael R. Horton CSO & Date



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

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.