NC Controlled Substance License #: NC-DHHS-1002881 DEA Controlled Substance License #: RD0577986 ISO 17025 Certification: PENDING



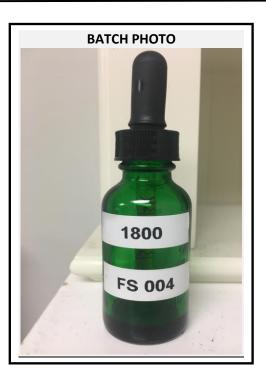
Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617

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#: Sample ID: **4698** Received Date: 02032022 Reported Date: 02052022 Test(s) Ordered: **Cannabinoids**  Sample Name: **THF Full Spectrum 1800** Sample Type: Extract; B#: 004 Sample Matrix: **Tincture**; 1800mg Sample Size: 1oz Test Size: 46.5mg

**CANNABINOID SUMMARY** 

**TOTAL CANNABINOIDS:** 6.862% **TOTAL CBD:** 66.83 mgs/g **TOTAL THC:** 0.1167% Δ**9-THC:** 0.1167%



## CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol <b>(CBN)</b>	ND	ND	0.03	Cannabidolic Acid (CBDA)	ND	ND	0.03
∆8-THC	ND	ND	0.03	∆9-THC Acid <b>(THCA)</b>	ND	ND	0.03
Cannabichromene (CBC)	ND	ND	0.03	THC-varian <b>(THCV)</b>	ND	ND	0.03
Cannabigerol (CBG)	ND	ND	0.03	***∆9-THC	0.1167	1.167	0.03
Cannabidiol (CBD)	6.683	66.83	0.03	**TOTAL CANNABINOIDS	6.862	68.62	
Cannabigerolic Acid (CBGA)	ND	ND	0.03	*TOTAL THC	0.1167	1.167	
Cannabidivarin <b>(CBDV)</b>	0.0626	0.6257	0.03	*TOTAL CBD	6.683	66.83	

\*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) +  $\Delta$ 9-THC %. \*\*Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected



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.