

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
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michael@delta9analytical.com

Client Acct#: 21
 Client Name: Hempleton
 Client Address: 8528 Market St.
 Wilmington, NC 28411

NC Processor Lic: 14754
 Received Date: 07/13/2020
 Reported Date: 07/14/2020
 Sample ID: **0000126**

Batch: HFFS1800-CBD-001
 Sample Type: Tincture
 Sample Matrix: Oil/Alcohol
 Sample Size: 30 mL dropper bottle

Certificate of Analysis – HEMP TINCTURE



Scan to verify at
www.delta9analytical.com

0.1461% *TOTAL THC	0.1461% $\Delta 9$ THC	6.082% *TOTAL CBD	6.278% *TOTAL Cannabinoids
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Quick Summary

*Calculated as follows: Total CBD = CBDA % (0.877) +
 CBD %. Total THC = THCA % (0.877) + $\Delta 9$ -THC %. *Total
 Cannabinoids is the absolute sum of all cannabinoids
 detected.



Batch Photo

Moisture Test Results

NT (not tested)
 (Loss on drying)

CANNABINOID PROFILE

(Tested by High-Performance Liquid Chromatography Mass Spectrometry)

<u>Cannabinoid</u>	<u>% Wt</u>	<u>Cocn (mg/mL)</u>	<u>LOQ (%Wt)</u>
Cannabinol (CBN)	<0.05	<0.5	< 0.05
$\Delta 8$ -THC	<0.05	<0.5	< 0.05
Cannabichromene (CBC)	<0.05	<0.5	< 0.05
Cannabigerol (CBG)	0.05	0.50	< 0.05
Cannabidiol (CBD)	6.0824	60.82	< 0.05
Cannabigerolic Acid (CBGA)	<0.05	<0.5	< 0.05
Cannabidivarin (CBDV)	<0.05	<0.5	< 0.05
Cannabidolic Acid (CBDA)	<0.05	<0.5	< 0.05
$\Delta 9$ -Tetrahydrocannabinolic Acid (THCA)	<0.05	<0.5	< 0.05
Tetrahydrocannabidivarin (THCV)	<0.05	<0.5	< 0.05
** $\Delta 9$ -THC	0.1461	1.461	< 0.05
*TOTAL CANNABINOIDS	6.278	62.78	< 0.05
*TOTAL THC	0.146	1.460	< 0.05
*TOTAL CBD	6.082	60.82	< 0.05

SAMPLE CERTIFICATION

[Signature]

07/14/2020

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.