NC Controlled Substance License #: C-DHHS-10028 DEA Controlled Substance License #: ISO 17025 Certification: Proficiency Testina Enrolled: Hemp PT Program U of Kentucky **Regulatory Services**



Delta 9 Analytical

Professional, Accurate, Responsive

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Client Acct#: 21 Client Name: Hempleton Client Address: 8528 Market St.

NC Processor Lic: 14754 Received Date: 07/13/2020 Reported Date: 07/14/2020 Wilmington, NC 28411 Sample ID: 0000127

Batch: HFTFREE-1800-001 Sample Type: Tincture Sample Matrix: Oil/Alcohol Sample Size: 30 mL dropper bottle

Certificate of Analysis



<0.05% *TOTAL THC

<0.05% $\Delta 9$ THC

6.346% *TOTAL CBD

6.421% *TOTAL Cannabinoids



Batch Photo

Scan to verify at www.delta9analytical.com

Quick Summary

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

NT (not tested) (Loss on drying)

Moisture Test Results

CANNABINOID PROFILE

(Tested by High-Performance Liquid Chromatography Mass Spectrometry)

<u>Cannabinoid</u>	% Wt	Cocn (mg/mL)	LOQ (%Wt)
Cannabinol (CBN)	<0.05	<0.5	< 0.05
Δ8-THC	<0.05	<0.5	< 0.05
Cannabichromene (CBC)	<0.05	<0.5	< 0.05
Cannabigerol (CBG)	0.0744	0.744	< 0.05
Cannabidiol (CBD)	6.3462	63.46	< 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
Δ9-Tetrahydrocannabinolic Acid (THCA)	<0.05	<0.5	< 0.05
Tetrahydrocannabidvarian (THCV)	<0.05	<0.5	< 0.05
**∆9-THC	<0.05	<0.5	< 0.05
*TOTAL CANNABINOIDS	6.421	64.21	< 0.05
*TOTAL THC	<0.05	<0.5	< 0.05
*TOTAL CBD	6.346	63.46	< 0.05

SAMPLE CERTIFIC ATION

07/14/2020

Frank P. Maurio 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.