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



Delta 9 Analytical

Professional, Accurate, Responsive

Sample ID: 8797

Laboratory Location

6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

Client Name: **Hemp Quest Farms**Client Address: 210 School Ave

210 School Ave Received Date: 06022024 Harrisburg, NC 28075 Reported Date: 06062024 Sample Name: **D9 Worms** Sample Type: Edible

Grower/Processor Lic#:

Reported Date: 06062024 Sample Matrix: **Gummy/Distillate**Test(s) Ordered: **Cannabinoids** Sample Size: 17.3895g Test Size: 8.6948g (**2**pcs)

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.3780%

3.780 mg/g (33 mgs/pc)

 Δ 8-THC: 0.2055 mg/g (2 mg/pc) Δ 10-THC: 0.2530 mg/g (2 mg/pc)

TOTAL THC: 0.2986%

 Δ **9-THC:** 2.986 mg/g (**26** mgs/pc)



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0129	0.12850	0.0002
Δ8-THC Pro	0.0206	0.2055	0.0002
Cannabichromene (CBC)	ND	ND	0.0002
Cannabigerol (CBG)	0.0124	0.1237	0.0002
Cannabidiol (CBD)	0.0011	0.0110	0.0002
Cannabigerolic Acid (CBGA)	ND	ND	0.0002
Cannabidivarin (CBDV)	ND	ND	0.0002
Cannabidivarin Acid (CBDVA)	ND	ND	0.0002
Cannabicitran (CBT)	0.0043	0.0430	0.0002
6aR,9S-∆10-THC	0.0159	0.1590	0.0002
6aR,9R-∆10-THC	0.0094	0.0940	0.0002
THC-O-Acetate (THCO)	ND	ND	0.0002
ТНСр	ND	ND	0.0002

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0002
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0002
Cannabidolic Acid (CBDA)	ND	ND	0.0002
Δ 9-THC Acid (<i>THCA</i>)	ND	ND	0.0002
THC-varian (THCV)	0.0029	0.0295	0.0002
***∆9-THC	0.2986	2.986	0.0002
**TOTAL CANNABINOIDS	0.3780	3.780	
*TOTAL THC	0.2986	2.986	
*TOTAL CBD	0.0011	0.0110	
*TOTAL CBG	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL ∆10-THC	0.0253	0.2530	
TOTAL HHC	ND	ND	

^{*}Calculated as follows: Total CBD/G/V = CBD/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA% (0.877) + Δ 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERITIFICATION

06062024

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 measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.