

NC Controlled Substance License #: NC-DHHS-1004369
 DEA Controlled Substance License #: RD0577986
PROFICIENCY TESTING:
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)
ISO 17025:
 ISO/IEC 17025: 2017 Accreditation Pending with Perry Johnson
 Laboratory Accreditation (PJLA)



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

Client Name: **High Harvest Hemp Co** Sample ID: **11677** Sample Name: **The Demon Switch Tropical Mango**
 Client Address: 5290 Mayo Farm Rd. Received Date: 10022023 Sample Type: Edible; 500mg
 Oak City, NC 27857 Reported Date: 10062023 Sample Matrix: **Gummy/Extract**
 Grower/Processor Lic#: Test(s) Ordered: **Cannabinoids** Sample Size: 4.21g Test Size: 4.21g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 2.135%
 21.35 mg/g (90 mgs)
Δ8-THC: 20.04 mg/g (84 mgs)
TOTAL THC: 0.0836%
Δ9-THC: 0.835 mg/g (4 mgs)



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0229	0.2292	0.002	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.002
Δ8-THC	2.004	20.04	0.002	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.002
Cannabichromene (CBC)	ND	ND	0.002	Cannabidiolic Acid (CBDA)	ND	ND	0.002
Cannabigerol (CBG)	ND	ND	0.002	Δ9-THC Acid (THCA)	ND	ND	0.002
Cannabidiol (CBD)	0.0168	0.1678	0.002	THC-varian (THCV)	ND	ND	0.002
Cannabigerolic Acid (CBGA)	ND	ND	0.002	***Δ9-THC	0.0836	0.8358	0.002
Cannabidivarin (CBDV)	ND	ND	0.002	**TOTAL CANNABINOIDS	2.135	21.35	
Cannabidivarin Acid (CBDVA)	ND	ND	0.002	*TOTAL THC	0.0836	0.8358	
Cannabicitran (CBT)	0.0082	0.0820	0.002	*TOTAL CBD	0.0168	0.1678	
6aR,9S-Δ10-THC	ND	ND	0.002	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.002	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.002	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.002	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 10062023

Frank P. Mauricio / Michael R. Horton

Frank P. Mauricio 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 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.**