

NC Controlled Substance License #: NC-DHHS-1004369
 DEA Controlled Substance License #: RD0577986
 PROFICIENCY TESTING:
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)
 ISO 17025 Certification:
 IN PROGRESS - PJLA

9
ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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: P. O. Box 953
 Harrisburg, NC 28075
 Grower/Processor Lic#:

Sample ID: **10144**
 Received Date: 05302024
 Reported Date: 06052024
 Test(s) Ordered: **C + T**

Sample Name: **DIGEST – Intention Collection**
 Sample Type: Tincture
 Sample Matrix: **Oil/Extract**
 Sample Size: 1oz Test Size: 47.9mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 4.863%
 48.63 mg/g (**1459** mgs/oz)
CBN: 3.329 mg/g (100 mgs/oz)
CBG: 13.41 mg/g (402 mgs/oz)
CBD: 29.28 mg/g (878 mgs/oz)
TOTAL THC: 0.0573%
Δ9-THC: 0.0573%



ANALYTICAL

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.3329	3.329	0.005	9S-Hexahydrocannabinol	ND	ND	0.005
Δ8-THC	ND	ND	0.005	9R-Hexahydrocannabinol	ND	ND	0.005
Cannabichromene (CBC)	0.0466	0.4661	0.005	Cannabidolic Acid (CBDA)	ND	ND	0.005
Cannabigerol (CBG)	1.341	13.41	0.005	Δ9-THC Acid (THCA)	ND	ND	0.005
Cannabidiol (CBD)	2.928	29.28	0.005	THC-varian (THCV)	ND	ND	0.005
Cannabigerolic Acid (CBGA)	ND	ND	0.005	***Δ9-THC	0.0573	0.5729	0.005
Cannabidivarin (CBDV)	0.0232	0.2321	0.005	**TOTAL CANNABINOIDS	4.863	48.63	
Cannabidivarin Acid (CBDVA)	ND	ND	0.005	*TOTAL THC	0.0573	0.5729	
Cannabicitran (CBT)	0.1335	1.335	0.005	*TOTAL CBD	2.928	29.28	
6aR,9S-Δ10-THC	ND	ND	0.005	*TOTAL CBG	1.341	13.41	
6aR,9R-Δ10-THC	ND	ND	0.005	*TOTAL CBDV	0.0232	0.2321	
THC-O-Acetate	ND	ND	0.005	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.005	TOTAL HHC	ND	ND	

*Calculated as follows: Total CBD/G/V = CBD/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 06052024

Frank P. Mauro / Michael R. Horton

Frank P. Mauro COO/Michael R. Horton CSO & Date

Michael Horton Frank Mauro

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. **Tests Ordered:** C = Cannabinoids, T = Terpenes.

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TERPENE SUMMARY

TOTAL: 0.2249%

PRIMARY AROMAS
 Spicy, Woody, Floral,
 Citrusy, Fresh, Piney



TERPENES (GC FID)

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
β -Myrcene	0.0843	0.8426	0.0125	Guaiol	ND	ND	0.0125
Linalool	0.0547	0.5473	0.0125	α -Bisabolol	ND	ND	0.0125
δ -Limonene	0.0431	0.4306	0.0125	β -Ocimene 2	ND	ND	0.0125
β -Caryophyllene	0.0429	0.4287	0.0125	Geraniol	ND	ND	0.0125
α -Pinene	ND	ND	0.0125	Isopulegol	ND	ND	0.0125
β -Pinene	ND	ND	0.0125	Camphene	ND	ND	0.0125
Terpinolene	ND	ND	0.0125	3-Carene	ND	ND	0.0125
α -Humulene	ND	ND	0.0125	γ -Terpinene	ND	ND	0.0125
trans-Nerolidol 2	ND	ND	0.0125	α -Terpinene	ND	ND	0.0125
Eucalyptol	ND	ND	0.0125	α -Ocimene 1	ND	ND	0.0125
Caryophyllene Oxide	ND	ND	0.0125	p-Cymene	ND	ND	0.0125
cis-Nerolidol 1	ND	ND	0.0125				

ND = Not Detected

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