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



Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location 6308 Angus Drive, Ste B Raleigh NC 27617 919-673-7153 / 919-450-18:

919-673-7153 / 919-450-1870 frank@delta9analytical.com michael@delta9analytical.com

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

Harrisburg, NC 28075

Grower/Processer Lic#:

Sample ID: 4037 Received Date: 10122024

Reported Date: 10192024 Test(s) Ordered: **Terpenes** Sample Type: Extract; Batch #3 Sample Matrix: **Tincture**; Sample #1 Sample Size: 1oz Test Size: 101.9mg

Sample Name: Broad Spectrum Lot#2

TERPENE SUMMARY

TOTAL: 0.1814%

PRIMARY AROMASCitrusy, Floral, Spicy,

Citrusy, Floral, Spicy, Woody, Piney, Sweet



TERPENES (GC FID)

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	
δ-Limonene	0.0649	0.6490	0.005	α-Pinene	Ι
Geraniol	0.0248	0.2478	0.005	Eucalyptol	
β-Myrcene	0.0208	0.2083	0.005	lpha-Ocimene 1	
Linalool	0.0179	0.1790	0.005	β-Ocimene 2	Τ
β-Caryophyllene	0.0159	0.1587	0.005	Isopulegol	Τ
β-Pinene	0.0155	0.1554	0.005	Terpinolene	Τ
Guaiol	0.0143	0.1429	0.005	Camphene	T
Caryophyllene Oxide	0.0073	0.0730	0.005	<i>p</i> -Cymene	
α-Bisabolol	ND	ND	0.005	γ-Terpinene	
α-Humulene	ND	ND	0.005	3-Carene	Τ
<i>cis-</i> Nerolidol 1	ND	ND	0.005	lpha-Terpinene	
trans-Nerolidol 2	ND	ND	0.005		T

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
α-Pinene	ND	ND	0.005
Eucalyptol	ND	ND	0.005
lpha-Ocimene 1	ND	ND	0.005
β-Ocimene 2	ND	ND	0.005
Isopulegol	ND	ND	0.005
Terpinolene	ND	ND	0.005
Camphene	ND	ND	0.005
<i>p</i> -Cymene	ND	ND	0.005
γ-Terpinene	ND	ND	0.005
3-Carene	ND	ND	0.005
α-Terpinene	ND	ND	0.005

RESULT CERITIFICATION

Man morth

10192024

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. Heavy Metals testing performed by Waters Ag Labs (Camilla, GA) and Pesticide, Mycotoxin and Microbial Testing performed by SJ Labs & Analytics (Macon, GA). Full Panel: Cannabinoids, Terpenes, Pesticides, Heavy Metals, Mycotoxins, Microbials and Residual Solvents.