

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

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: 210 School Ave  
Harrisburg, NC 28075  
Grower/Processor Lic#:

Sample ID: **4037**  
Received Date: 11122021  
Reported Date: 11192021  
Test(s) Ordered: **Terpenes**

Sample Name: **Broad Spectrum Lot#2**  
Sample Type: Extract; Batch #3  
Sample Matrix: **Tincture**; Sample #1  
Sample Size: 1oz Test Size: 101.9mg

<b>TERPENE SUMMARY</b>
<b>TOTAL: 0.1814%</b>
<b>PRIMARY AROMAS</b> Citrusy, Floral, Spicy, Woody, Piney, Sweet



**TERPENES (GC FID)**

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

**RESULT CERTIFICATION**

11192021  
Frank P. Mauro COO/Michael R. Horton CSO & Date



Scan QR Code to  
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[www.delta9analytical.com](http://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 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.