

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

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: **4521**
 Received Date: 08072023
 Reported Date: 08142023
 Test(s) Ordered: **C + T**

Sample Name: **Sour Lifter**
 Sample Type: Flower; Harvest 12/21
 Sample Matrix: **Hemp**; Cured GH# 11
 Sample Size: 2.25g Test Size: 106.1mg

<p>CANNABINOID SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>TOTAL CANNABINOIDS: 21.31% *TOTAL CBD: 17.92% *TOTAL THC: 0.5972% Δ9-THC: 0.0576%</p> </div>	<p>BATCH PHOTO</p> 	<p>TERPENE SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>TOTAL: 0.8513%</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>PRIMARY AROMAS Spicy, Floral, Woody, Fruity, Citrusy, Piney</p> </div>
---	---	--

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 6.0570%

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidiolic Acid (CBDA)	19.93	199.3	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.6153	6.153	0.05
Cannabichromene (CBC)	<0.05	<0.5	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	<0.05	<0.5	0.05	***Δ9-THC	0.0576	0.5758	0.05
Cannabidiol (CBD)	0.4448	4.448	0.05	Cannabidivarin Acid (CBDVA)	0.0879	0.8791	0.05
Cannabigerolic Acid (CBGA)	0.1750	1.750	0.05	**TOTAL CANNABINOIDS	21.31	213.1	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL THC	0.5972	5.972	

TERPENES (GC FID)

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

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
β-Caryophyllene	0.1490	1.490	0.005	α-Pinene	0.0129	0.1294	0.005
cis-Nerolidol 1	0.1353	1.353	0.005	Eucalyptol	0.0123	0.1233	0.005
β-Myrcene	0.1044	1.044	0.005	γ-Terpinene	0.0074	0.0738	0.005
Terpinolene	0.0958	0.9583	0.005	β-Ocimene 2	<0.005	<0.05	0.005
α-Humulene	0.0813	0.8128	0.005	3-Carene	<0.005	<0.05	0.005
trans-Nerolidol 2	0.0724	0.7240	0.005	α-Terpinene	<0.005	<0.05	0.005
α-Bisabolol	0.0671	0.6706	0.005	Geraniol	ND	ND	0.005
Linalool	0.0264	0.2641	0.005	Camphene	ND	ND	0.005
Guaiol	0.0237	0.2375	0.005	α-Ocimene 1	ND	ND	0.005
δ-Limonene	0.0235	0.2350	0.005	Isopulegol	ND	ND	0.005
Caryophyllene Oxide	0.0215	0.2149	0.005	p-Cymene	ND	ND	0.005
β-Pinene	0.0183	0.1826	0.005				

RESULT CERTIFICATION

 01192022
 Frank P. Maurio 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 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.

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

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: **4522**
 Received Date: 08072023
 Reported Date: 08142023
 Test(s) Ordered: **C + T**

Sample Name: **Sour Electra**
 Sample Type: Flower; Harvest 12/21
 Sample Matrix: **Hemp**; Cured GH# 11
 Sample Size: 2.25g Test Size: 100.7mg

<p>CANNABINOID SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>TOTAL CANNABINOIDS: 16.65%</p> <p>*TOTAL CBD: 13.91%</p> <p>*TOTAL THC: 0.4572%</p> <p>Δ9-THC: 0.0744%</p> </div>	<p>BATCH PHOTO</p> 	<p>TERPENE SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>TOTAL: 1.359%</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>PRIMARY AROMAS Spicy, Woody, Citrusy, Floral, Piney, Fruity</p> </div>
--	---	---

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.3143%

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidiolic Acid (CBDA)	15.08	150.8	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.4365	4.365	0.05
Cannabichromene (CBC)	0.0646	0.6460	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	<0.05	<0.5	0.05	***Δ9-THC	0.0744	0.7440	0.05
Cannabidiol (CBD)	0.6852	6.852	0.05	Cannabidivarin Acid (CBDV)	<0.05	<0.5	0.05
Cannabigerolic Acid (CBGA)	0.3132	3.132	0.05	**TOTAL CANNABINOIDS	16.65	166.5	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL THC	0.4572	4.572	

TERPENES (GC FID)

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

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
β-Myrcene	0.4822	4.822	0.005	γ-Terpinene	0.0095	0.0949	0.005
Terpinolene	0.2282	2.282	0.005	Linalool	0.0087	0.0870	0.005
trans-Nerolidol 2	0.1399	1.399	0.005	3-Carene	0.0077	0.0774	0.005
α-Pinene	0.1034	1.034	0.005	α-Terpinene	0.0057	0.0571	0.005
β-Caryophyllene	0.0919	0.9190	0.005	β-Ocimene 2	<0.005	<0.05	0.005
α-Bisabolol	0.0723	0.7229	0.005	Camphene	<0.005	<0.05	0.005
β-Pinene	0.0634	0.6344	0.005	Eucalyptol	ND	ND	0.005
δ-Limonene	0.0632	0.6318	0.005	Geraniol	ND	ND	0.005
α-Humulene	0.0326	0.3263	0.005	α-Ocimene 1	ND	ND	0.005
Guaiol	0.0221	0.2214	0.005	Isopulegol	ND	ND	0.005
cis-Nerolidol 1	0.0162	0.1621	0.005	p-Cymene	ND	ND	0.005
Caryophyllene Oxide	0.0117	0.1168	0.005				

RESULT CERTIFICATION

 01192022
 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 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.

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

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: **4523**
 Received Date: 08072023
 Reported Date: 08142023
 Test(s) Ordered: **C + T**

Sample Name: **Sour Space Candy**
 Sample Type: Flower; Harvest 12/21
 Sample Matrix: **Hemp**; Cured GH# 11
 Sample Size: 2.55g Test Size: 106.2mg

<p style="text-align: center;">CANNABINOID SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>TOTAL CANNABINOIDS: 19.74% *TOTAL CBD: 16.70% *TOTAL THC: 0.5125% Δ9-THC: 0.4914%</p> </div>	<p>BATCH PHOTO</p> 	<p style="text-align: center;">TERPENE SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p style="text-align: center;">TOTAL: 0.8995%</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p style="text-align: center;">PRIMARY AROMAS Spicy, Woody, Citrusy, Floral, Piney, Fruity</p> </div>
--	---	--

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.8370%

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidiolic Acid (CBDA)	18.25	182.5	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.4914	4.914	0.05
Cannabichromene (CBC)	0.0699	0.6989	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	<0.05	<0.5	0.05	***Δ9-THC	0.0815	0.8151	0.05
Cannabidiol (CBD)	0.6908	6.908	0.05	Cannabidivarin Acid (CBDV)	<0.05	<0.5	0.05
Cannabigerolic Acid (CBGA)	0.1583	1.583	0.05	**TOTAL CANNABINOIDS	19.74	197.4	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL THC	0.5125	5.125	

TERPENES (GC FID)

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

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
β-Myrcene	0.2868	2.868	0.005	Caryophyllene Oxide	0.0166	0.1661	0.005
Terpinolene	0.1345	1.345	0.005	Guaiol	0.0161	0.1608	0.005
trans-Nerolidol 2	0.0841	0.8407	0.005	Geraniol	0.0077	0.0771	0.005
β-Caryophyllene	0.0609	0.6092	0.005	γ-Terpinene	0.0058	0.0575	0.005
cis-Nerolidol 1	0.0448	0.4483	0.005	3-Carene	<0.005	<0.05	0.005
α-Pinene	0.0420	0.4204	0.005	α-Terpinene	<0.005	<0.05	0.005
α-Bisabolol	0.0419	0.4187	0.005	β-Ocimene 2	<0.005	<0.05	0.005
δ-Limonene	0.0408	0.4081	0.005	Camphene	<0.005	<0.05	0.005
Eucalyptol	0.0375	0.3748	0.005	α-Ocimene 1	<0.005	<0.05	0.005
β-Pinene	0.0342	0.3419	0.005	Isopulegol	ND	ND	0.005
α-Humulene	0.0268	0.2685	0.005	p-Cymene	ND	ND	0.005
Linalool	0.0190	0.1899	0.005				

RESULT CERTIFICATION

 01192022
 Frank P. Mauro 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 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.

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

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: **4524**
 Received Date: 08072023
 Reported Date: 08142023
 Test(s) Ordered: **C + T**

Sample Name: **Sour Special Sauce**
 Sample Type: Flower; Harvest 12/21
 Sample Matrix: **Hemp**; Cured GH# 11
 Sample Size: 2.28g Test Size: 101.9mg

<h3 style="text-align: center; margin: 0;">CANNABINOID SUMMARY</h3> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>TOTAL CANNABINOIDS: 15.65%</p> <p>*TOTAL CBD: 13.05%</p> <p>*TOTAL THC: 0.3829%</p> <p>Δ9-THC: <0.05%</p> </div>	<h3 style="margin: 0;">BATCH PHOTO</h3> 	<h3 style="text-align: center; margin: 0;">TERPENE SUMMARY</h3> <div style="border: 1px solid black; padding: 5px; margin: 5px 0; text-align: center;"> <p>TOTAL: 0.5810%</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 5px 0; text-align: center;"> <p>PRIMARY AROMAS Spicy, Woody, Citrusy, Floral, Piney, Fruity</p> </div>
--	---	--

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.9055%

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidiolic Acid (CBDA)	14.37	143.7	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.4366	4.366	0.05
Cannabichromene (CBC)	<0.05	<0.5	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	0.0552	0.5521	0.05	***Δ9-THC	<0.05	<0.5	0.05
Cannabidiol (CBD)	0.4502	4.502	0.05	Cannabidivarin Acid (CBDV)	0.0750	0.7501	0.05
Cannabigerolic Acid (CBGA)	0.2602	2.602	0.05	**TOTAL CANNABINOIDS	15.65	156.5	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL THC	0.3829	3.829	

TERPENES (GC FID)

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

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
β-Myrcene	0.2168	2.168	0.005	Guaiol	0.0078	0.078	0.005
Terpinolene	0.0959	0.959	0.005	α-Humulene	0.0060	0.060	0.005
trans-Nerolidol 2	0.0690	0.690	0.005	Linalool	0.0059	0.059	0.005
α-Pinene	0.0375	0.375	0.005	γ-Terpinene	0.0051	0.051	0.005
δ-Limonene	0.0321	0.321	0.005	3-Carene	<0.005	<0.05	0.005
α-Bisabolol	0.0309	0.309	0.005	α-Terpinene	<0.005	<0.05	0.005
β-Pinene	0.0285	0.285	0.005	Camphene	<0.005	<0.05	0.005
β-Caryophyllene	0.0179	0.179	0.005	Eucalyptol	ND	ND	0.005
Geraniol	0.0113	0.113	0.005	Caryophyllene Oxide	ND	ND	0.005
cis-Nerolidol 1	0.0084	0.084	0.005	α-Ocimene 1	ND	ND	0.005
β-Ocimene 2	0.0080	0.080	0.005	Isopulegol	ND	ND	0.005
β-Myrcene	0.2168	2.168	0.005				

RESULT CERTIFICATION

 01192022
 Frank P. Mauro 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 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.

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

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: **4525**
 Received Date: 08072023
 Reported Date: 08142023
 Test(s) Ordered: **C + T**

Sample Name: **Sour Suver Haze**
 Sample Type: Flower; Harvest 12/21
 Sample Matrix: **Hemp**; Cured GH# 11
 Sample Size: 3.16g Test Size: 106.7mg

<p style="text-align: center;">CANNABINOID SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>TOTAL CANNABINOIDS: 21.45% *TOTAL CBD: 18.03% *TOTAL THC: 0.5956% Δ9-THC: 0.0818%</p> </div>	<p>BATCH PHOTO</p> 	<p style="text-align: center;">TERPENE SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p style="text-align: center;">TOTAL: 0.7478%</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p style="text-align: center;">PRIMARY AROMAS Spicy, Woody, Floral, Fruity, Citrusy, Piney</p> </div>
--	---	--

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.8190%

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidiol Acid (CBDA)	19.76	197.6	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.5858	5.858	0.05
Cannabichromene (CBC)	0.0619	0.6193	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	<0.05	<0.5	0.05	***Δ9-THC	0.0818	0.8184	0.05
Cannabidiol (CBD)	0.7025	7.025	0.05	Cannabidivarin Acid (CBDV)	0.0548	0.5482	0.05
Cannabigerolic Acid (CBGA)	0.2045	2.045	0.05	**TOTAL CANNABINOIDS	21.45	214.5	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL THC	0.5956	5.956	

TERPENES (GC FID)

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

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
β-Myrcene	0.2265	2.265	0.005	Linalool	0.0106	0.1064	0.005
cis-Nerolidol 1	0.1019	1.019	0.005	Guaiol	0.0099	0.0985	0.005
Terpinolene	0.0917	0.9172	0.005	β-Ocimene 2	<0.005	<0.05	0.005
Eucalyptol	0.0604	0.6044	0.005	γ-Terpinene	<0.005	<0.05	0.005
β-Caryophyllene	0.0594	0.5937	0.005	3-Carene	<0.005	<0.05	0.005
trans-Nerolidol 2	0.0542	0.5419	0.005	α-Terpinene	<0.005	<0.05	0.005
α-Bisabolol	0.0499	0.4990	0.005	α-Ocimene 1	<0.005	<0.05	0.005
α-Humulene	0.0205	0.2054	0.005	Geraniol	ND	ND	0.005
δ-Limonene	0.0178	0.1780	0.005	Camphene	ND	ND	0.005
α-Pinene	0.0170	0.1701	0.005	Isopulegol	ND	ND	0.005
Caryophyllene Oxide	0.0146	0.1459	0.005	p-Cymene	ND	ND	0.005
β-Pinene	0.0133	0.1334	0.005				

RESULT CERTIFICATION

 01192022
 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 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.

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

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: **4526**
 Received Date: 08072023
 Reported Date: 08142023
 Test(s) Ordered: **C + T**

Sample Name: **Sour Hawaiian Haze**
 Sample Type: Flower; Harvest 12/21
 Sample Matrix: **Hemp**; Cured GH# 11
 Sample Size: 1.92g Test Size: 109.6mg

<p style="text-align: center;">CANNABINOID SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px;"> <p>TOTAL CANNABINOIDS: 14.95%</p> <p>*TOTAL CBD: 12.51%</p> <p>*TOTAL THC: 0.4573%</p> <p>Δ9-THC: 0.0840%</p> </div>	<p>BATCH PHOTO</p> 	<p style="text-align: center;">TERPENE SUMMARY</p> <div style="border: 1px solid black; padding: 5px; margin: 5px; text-align: center;"> <p>TOTAL: 0.7346%</p> </div> <div style="border: 1px solid black; padding: 5px; margin: 5px; text-align: center;"> <p>PRIMARY AROMAS Spicy, Woody, Citrusy, Floral, Piney, Fruity</p> </div>
--	---	--

CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.8462%

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidiolic Acid (CBDA)	13.30	133.0	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.4257	4.257	0.05
Cannabichromene (CBC)	0.0666	0.6663	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	<0.05	<0.5	0.05	***Δ9-THC	0.0840	0.8398	0.05
Cannabidiol (CBD)	0.8503	8.503	0.05	Cannabidivarin Acod (CBDV)	0.1030	1.030	0.05
Cannabigerolic Acid (CBGA)	0.1237	1.237	0.05	**TOTAL CANNABINOIDS	14.95	149.5	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL THC	0.4573	4.573	

TERPENES (GC FID)

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

ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/mL)	LOQ (%)
β-Myrcene	0.2429	2.429	0.005	α-Bisabolol	0.0117	0.1171	0.005
Terpinolene	0.1207	1.207	0.005	Guaiol	0.0086	0.0858	0.005
cis-Nerolidol 1	0.1031	1.031	0.005	γ-Terpinene	0.0052	0.0516	0.005
trans-Nerolidol 2	0.0488	0.4875	0.005	β-Ocimene 2	<0.005	<0.05	0.005
α-Pinene	0.0431	0.4305	0.005	3-Carene	<0.005	<0.05	0.005
β-Caryophyllene	0.0409	0.4090	0.005	α-Terpinene	<0.005	<0.05	0.005
β-Pinene	0.0267	0.2668	0.005	Geraniol	<0.005	<0.05	0.005
δ-Limonene	0.0227	0.2267	0.005	Camphene	<0.005	<0.05	0.005
Eucalyptol	0.0195	0.1946	0.005	α-Ocimene 1	ND	ND	0.005
α-Humulene	0.0166	0.1664	0.005	Isopulegol	ND	ND	0.005
Caryophyllene Oxide	0.0123	0.1228	0.005	p-Cymene	ND	ND	0.005
Linalool	0.0121	0.1210	0.005				

RESULT CERTIFICATION

 01192022
 Frank P. Mauro 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 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.