

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

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**ANALYTICAL**  
**Delta 9 Analytical**  
 Professional, Accurate, Responsive

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

Client Name: **D.E.L. Hemp Farm**  
 Client Address: 8241 Harrell Store Rd  
 Kenly, NC 27542  
 License#: **NC 1442**

Sample ID: **2567**  
 Received Date: 05252021  
 Reported Date: 05272021  
 Test(s) Ordered: **Cannabinoids**

Sample Strain: **Captain D**  
 Sample Type: Flower  
 Sample Matrix: **Hemp; Fresh**  
 Sample Size: 12.41g Test Size: 201.8mg



**CANNABINOID SUMMARY**

<b>TOTAL CANNABINOIDS:</b> 11.36%
<b>TOTAL CBD:</b> 9.515%
<b>TOTAL THC:</b> 0.3584%
<b>Δ9-THC:</b> <0.05%

**CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)

**MOISTURE** (loss on drying): 55.3991%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidiolic Acid (CBDA)	10.76	107.6	0.05
Δ8-THC	ND	ND	0.05	Δ9-THC Acid (THCA)	0.4087	4.087	0.05
Cannabichromene (CBC)	ND	ND	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	ND	ND	0.05	***Δ9-THC	<0.05	<0.5	0.05
Cannabidiol (CBD)	0.0787	0.7867	0.05	**TOTAL CANNABINOIDS	11.36	113.6	
Cannabigerolic Acid (CBGA)	0.1176	1.176	0.05	*TOTAL THC	0.3584	3.584	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL CBD	9.515	95.15	

\*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

**RESULT CERTIFICATION**

 05272021  
 Frank P. Mauro COO/Michael R. Horton CSO & Date





Scan QR Code to verify COA at [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. Test(s) Ordered: C=Cannabinoids.