

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: **Midnight Hemp Company**  
Client Address: 6005 Corbett Ridge Rd  
Mebane, NC 27302  
Grower/Processor Lic#:

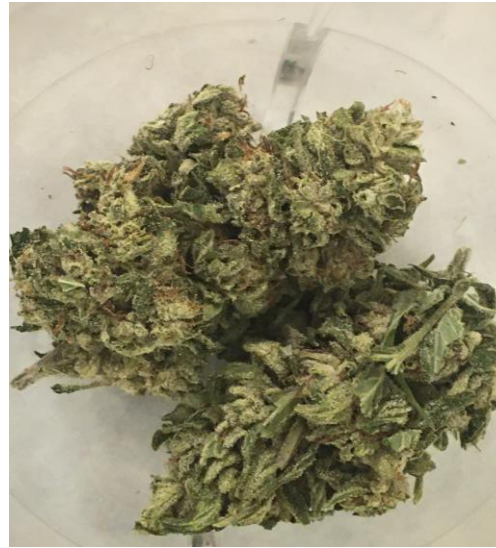
Sample ID: **4676**  
Received Date: 01312022  
Reported Date: 02022022  
Test(s) Ordered: **Cannabinoids**

Sample Strain: **D8 Agent Orange**  
Sample Type: Flower/Extract  
Sample Matrix: **Hemp/Distillate**  
Sample Size: 3.73g Test Size: 50.2mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 18.27%**  
**TOTAL CBG: 15.42%**  
**Δ8-THC: 4.490 mg/g**  
**TOTAL THC: 0.2006%**  
**Δ9-THC: 0.1008%**

**BATCH PHOTO**



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

**MOISTURE** (loss on drying): NT

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidolic Acid (CBDA)	ND	ND	0.05
Δ8-THC	0.4490	4.490	0.05	Δ9-THC Acid (THCA)	0.1138	1.138	0.05
Cannabichromene (CBC)	0.0976	0.9764	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	0.5369	5.369	0.05	***Δ9-THC	0.1008	1.008	0.05
Cannabidiol (CBD)	ND	ND	0.05	**TOTAL CANNABINOIDS	18.27	182.7	
Cannabigerolic Acid (CBGA)	16.97	169.7	0.05	*TOTAL THC	0.2006	2.006	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL CBG	15.42	154.2	

\*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**

 02022022  
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.