

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: **Midnight Hemp Company**  
 Client Address: 6005 Corbett Ridge Rd  
 Mebane, NC 27302  
 Grower/Processor Lic#: **NC 1685**

Sample ID: **1865**  
 Received Date: 03012021  
 Reported Date: 03032021  
 Test(s) Ordered: **Cannabinoids**

Sample Strain: **Sour Deisel D8**  
 Sample Type: Flower/Extract  
 Sample Matrix: **Hemp/Distillate**  
 Sample Size: 4.54g Test Size: 48.8mg



**CANNABINOID SUMMARY**

<b>TOTAL CANNABINOIDS: 20.28%</b>
<b>Δ8-THC: 27.30 mg/g</b>
<b>TOTAL CBG: 9.080%</b>
<b>Δ9-THC: 0.1778%</b>

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

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05	Cannabidivarin (CBDV)	ND	ND	0.05
Δ8-THC	2.730	27.30	0.05	Cannabidolic Acid (CBDA)	6.060	60.60	0.05
Cannabichromene (CBC)	0.2727	2.727	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	1.124	11.24	0.05	***Δ9-THC	0.1778	1.778	0.05
Cannabidiol (CBD)	0.6160	6.160	0.05	**TOTAL CANNABINOIDS	20.28	202.8	
Cannabigerolic Acid (CBGA)	9.070	90.70	0.05	*TOTAL CBG	9.080	90.80	

\*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

<p><b>RESULT CERTIFICATION</b></p> <p style="text-align: right;">03032021</p> <p>          Frank P. Mauro COO/Michael R. Horton CSO &amp; Date</p>	 <p style="font-size: small; text-align: center;">Michael Horton   Frank Mauro</p>		<p style="font-size: x-small; text-align: center;">Scan QR Code to verify COA at <a href="http://www.delta9analytical.co">www.delta9analytical.co</a></p>
---	---	---	---

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.