

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: **4352**  
 Received Date: 12202021  
 Reported Date: 12222021  
 Test(s) Ordered: **Cannabinoids**

Sample Strain: **D8 Ice Cream Cookies**  
 Sample Type: Flower/Extract  
 Sample Matrix: **Hemp/Distillate**  
 Sample Size: 4.19g Test Size: 52.5mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 20.56%**  
**TOTAL CBG: 17.24%**  
**Δ8-THC: 2.294 mg/g**  
**Δ9-THC: 0.0605%**

**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)	0.4787	4.787	0.05	Cannabidiol Acid (CBDA)	ND	ND	0.05
Δ8-THC	0.2294	2.294	0.05	Δ9-THC Acid (THCA)	0.1331	1.331	0.05
Cannabichromene (CBC)	0.0804	0.8042	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerol (CBG)	0.6231	6.231	0.05	***Δ9-THC	0.0605	0.6054	0.05
Cannabidiol (CBD)	ND	ND	0.05	**TOTAL CANNABINOIDS	20.56	205.6	
Cannabigerolic Acid (CBGA)	18.95	189.5	0.05	*TOTAL THC	0.1773	1.773	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL CBG	17.24	172.4	

\*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**

 12222021  
 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.