

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**  
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 Raleigh NC 27617  
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Client Name: **Midnight Hemp Company**  
 Client Address: 6005 Corbett Ridge Rd  
 Mebane, NC 27302  
 Grower/Processor Lic#:

Sample ID: **8029**  
 Received Date: 12082022  
 Reported Date: 12122022  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **King Louis Ice D8**  
 Sample Type: Flower/Extract  
 Sample Matrix: **Hemp/Distillate**  
 Sample Size: 8.79g Test Size: 55.8mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 11.03%**  
**Δ8-THC: 33.61 mg/g**  
**TOTAL CBG: 6.478%**  
**TOTAL THC: 0.2064%**  
**Δ9-THC: 0.2064%**

**BATCH PHOTO**



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

**MOISTURE** (loss on drying): **4.5631%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.047
<b>Δ8-THC</b>	<b>3.361</b>	<b>33.61</b>	0.047
Cannabichromene (CBC)	<b>0.1470</b>	<b>1.470</b>	0.047
Cannabigerol (CBG)	<b>0.5004</b>	<b>5.004</b>	0.047
Cannabidiol (CBD)	ND	ND	0.047
Cannabigerolic Acid (CBGA)	<b>6.816</b>	<b>68.16</b>	0.047
Cannabidivarin (CBDV)	ND	ND	0.047
Cannabidivarin Acid (CBDVA)	ND	ND	0.047
Cannabicitran (CBT)	<b>&lt;0.047</b>	<b>&lt;0.47</b>	0.047
6aR,9S-Δ10-THC	ND	ND	0.047
6aR,9R-Δ10-THC	ND	ND	0.047
THC-O-Acetate	ND	ND	0.047
THCp	ND	ND	0.047

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9R-Hexahydrocannabinol	ND	ND	0.047
9S-Hexahydrocannabinol	ND	ND	0.047
Cannabidiolic Acid (CBDA)	ND	ND	0.047
<b>Δ9-THC Acid (THCA)</b>	<b>&lt;0.047</b>	<b>&lt;0.47</b>	0.047
THC-varian (THCV)	ND	ND	0.047
<b>***Δ9-THC</b>	<b>0.2064</b>	<b>2.064</b>	0.047
<b>**TOTAL CANNABINOIDS</b>	<b>11.03</b>	<b>110.3</b>	
<b>*TOTAL THC</b>	<b>0.2064</b>	<b>2.064</b>	
<b>*TOTAL CBG</b>	<b>6.478</b>	<b>64.78</b>	
*TOTAL CBD	ND	ND	
*TOTAL CBDV	ND	ND	
TOTAL Δ10-THC	ND	ND	
TOTAL HHC	ND	ND	

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

**RESULT CERTIFICATION**

 12122022  
 Frank P. Mauricio 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 measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. **Tests Ordered:** C = Cannabinoids, T = Terpenes, HM = Heavy Metals, P = Pesticides, MYC = Mycotoxins, MIC = Microbials. HM Testing by WAL (Camilla, GA). P, MYC, MIC Testing by SJL (Macon, GA).