

NC Controlled Substance License #: NC-DHHS-1002881
 DEA Controlled Substance License #: RD0577986
 ISO 17025 Certification: PENDING

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ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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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: **8212**
 Received Date: 12262022
 Reported Date: 12292022
 Test(s) Ordered: **Cannabinoids**

Sample Name: **King Louis D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 6.27g Test Size: 60mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 11.26%
Δ8-THC: 40.59 mg/g
TOTAL CBG: 6.018%
TOTAL THC: 0.2792%
Δ9-THC: 0.2792%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **3.6925%**

| ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) | ANALYTE | MASS (%) | MASS (mg/g) | LOQ (%) |
|-----------------------------------|---------------|--------------|---------|-----------------------------|---------------|--------------|---------|
| Cannabinol (CBN) | ND | ND | 0.043 | 9R-Hexahydrocannabinol | ND | ND | 0.043 |
| Δ8-THC | 4.059 | 40.59 | 0.043 | 9S-Hexahydrocannabinol | ND | ND | 0.043 |
| Cannabichromene (CBC) | 0.1205 | 1.205 | 0.043 | Cannabidiolic Acid (CBDA) | ND | ND | 0.043 |
| Cannabigerol (CBG) | 0.4111 | 4.111 | 0.043 | Δ9-THC Acid (THCA) | ND | ND | 0.043 |
| Cannabidiol (CBD) | ND | ND | 0.043 | THC-varian (THCV) | ND | ND | 0.043 |
| Cannabigerolic Acid (CBGA) | 6.393 | 63.93 | 0.043 | ***Δ9-THC | 0.2792 | 2.792 | 0.043 |
| Cannabidivarin (CBDV) | ND | ND | 0.043 | **TOTAL CANNABINOIDS | 11.26 | 112.6 | |
| Cannabidivarin Acid (CBDVA) | ND | ND | 0.043 | *TOTAL THC | 0.2792 | 2.792 | |
| Cannabicitran (CBT) | ND | ND | 0.043 | *TOTAL CBG | 6.018 | 60.18 | |
| 6aR,9S-Δ10-THC | ND | ND | 0.043 | *TOTAL CBD | ND | ND | |
| 6aR,9R-Δ10-THC | ND | ND | 0.043 | *TOTAL CBDV | ND | ND | |
| THC-O-Acetate | ND | ND | 0.043 | TOTAL Δ10-THC | ND | ND | |
| THCp | ND | ND | 0.043 | 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

 12292022
 Frank P. Mauricio COO/Michael R. Horton CSO & Date



Scan QR Code to verify COA at 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).