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



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Client Name: **Midnight Hemp Company** Client Address: 6005 Corbett Ridge Rd Mebane, NC 27302 Grower/Processor Lic#: Sample ID: **4604** Received Date: 01252022 Reported Date: 01262022 Test(s) Ordered: **Cannabinoids** Sample Strain: **D8 King Louis** Sample Type: Flower/Extract Sample Matrix: **Hemp/Distillate** Sample Size: 7.38g Test Size: 53.1mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 13.71% **TOTAL CBG:** 9.447% Δ**8-THC:** 25.50 mg/g **TOTAL THC:** 0.2856% Δ**9-THC:** 0.2145%



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)	0.1185	1.185	0.05	Cannabidolic Acid (CBDA)	<0.05	<0.5	0.05
∆8-THC	2.550	25.50	0.05	∆9-THC Acid (<i>THCA</i>)	0.0811	0.8110	0.05
Cannabichromene (CBC)	0.0709	0.7088	0.05	THC-varian (THCV)	<0.05	<0.5	0.05
Cannabigerol (CBG)	0.6682	6.682	0.05	***∆9-THC	0.2145	2.145	0.05
Cannabidiol (CBD)	<0.05	<0.5	0.05	**TOTAL CANNABINOIDS	13.71	137.1	
Cannabigerolic Acid (CBGA)	10.01	100.1	0.05	*TOTAL THC	0.2856	2.856	
Cannabidivarin (CBDV)	ND	ND	0.05	*TOTAL CBG	9.447	94.47	

*Calculated as follows: Total CBD/G = CBD/GA% (0.877) + CBD/G%. Total THC = THCA% (0.877) + Δ 9-THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. ND = Not Detected



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.