

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

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#:

Sample ID: **8283**
 Received Date: 01022023
 Reported Date: 01062023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Banana Kush D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 7.50g Test Size: 53.1mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 12.81%
Δ8-THC: 47.50 mg/g
TOTAL CBG: 6.756%
TOTAL THC: 0.2915%
Δ9-THC: 0.2915%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **4.2705%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.049
Δ8-THC	4.750	47.50	0.049
Cannabichromene (CBC)	0.1372	1.372	0.049
Cannabigerol (CBG)	0.5031	5.031	0.049
Cannabidiol (CBD)	ND	ND	0.049
Cannabigerolic Acid (CBGA)	7.130	71.30	0.049
Cannabidivarin (CBDV)	ND	ND	0.049
Cannabidivarin Acid (CBDVA)	ND	ND	0.049
Cannabicitran (CBT)	ND	ND	0.049
6aR,9S-Δ10-THC	ND	ND	0.049
6aR,9R-Δ10-THC	ND	ND	0.049
THC-O-Acetate	ND	ND	0.049
THCp	ND	ND	0.049

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9R-Hexahydrocannabinol	ND	ND	0.049
9S-Hexahydrocannabinol	ND	ND	0.049
Cannabidiolic Acid (CBDA)	<0.049	<0.49	0.049
Δ9-THC Acid (THCA)	<0.049	<0.49	0.049
THC-varian (THCV)	ND	ND	0.049
***Δ9-THC	0.2915	2.915	0.049
**TOTAL CANNABINOIDS	12.81	128.1	
*TOTAL THC	0.2915	2.915	
*TOTAL CBG	6.756	67.56	
*TOTAL CBD	<0.049	<0.49	
*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

 01062023
 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).