

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

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

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

Sample ID: **8123**
 Received Date: 12142022
 Reported Date: 12162022
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Birthday Cake D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 6.06g Test Size: 55.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 9.746%
Δ8-THC: 34.76 mg/g
TOTAL CBG: 5.173%
TOTAL THC: 0.2992%
Δ9-THC: 0.2992%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 5.0874%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.048
Δ8-THC	3.476	34.76	0.048
Cannabichromene (CBC)	0.1252	1.252	0.048
Cannabigerol (CBG)	0.3760	3.760	0.048
Cannabidiol (CBD)	ND	ND	0.048
Cannabigerolic Acid (CBGA)	5.470	54.70	0.048
Cannabidivarin (CBDV)	ND	ND	0.048
Cannabidivarin Acid (CBDVA)	ND	ND	0.048
Cannabicitran (CBT)	<0.048	<0.48	0.048
6aR,9S-Δ10-THC	ND	ND	0.048
6aR,9R-Δ10-THC	ND	ND	0.048
THC-O-Acetate	ND	ND	0.048
THCp	ND	ND	0.048

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9R-Hexahydrocannabinol	ND	ND	0.048
9S-Hexahydrocannabinol	ND	ND	0.048
Cannabidiolic Acid (CBDA)	ND	ND	0.048
Δ9-THC Acid (THCA)	<0.048	<0.48	0.048
THC-varian (THCV)	ND	ND	0.048
***Δ9-THC	0.2992	2.992	0.048
**TOTAL CANNABINOIDS	9.746	97.46	
*TOTAL THC	0.2992	2.992	
*TOTAL CBG	5.173	51.73	
*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

[Signature] 12162022
 Frank P. Mauro 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).