

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
 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: **7973**
 Received Date: 12052022
 Reported Date: 12072022
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Turbulence D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 12.7g Test Size: 59.8mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 13.46%
Δ8-THC: 46.64 mg/g
TOTAL CBG: 7.443%
TOTAL THC: 0.2638%
Δ9-THC: 0.2638%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **4.5623%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.044	9R-Hexahydrocannabinol	ND	ND	0.044
Δ8-THC	4.664	46.64	0.044	9S-Hexahydrocannabinol	ND	ND	0.044
Cannabichromene (CBC)	0.1213	1.213	0.044	Cannabidiolic Acid (CBDA)	ND	ND	0.044
Cannabigerol (CBG)	0.5454	5.454	0.044	Δ9-THC Acid (THCA)	ND	ND	0.044
Cannabidiol (CBD)	ND	ND	0.044	THC-varian (THCV)	ND	ND	0.044
Cannabigerolic Acid (CBGA)	7.865	78.65	0.044	***Δ9-THC	0.2638	2.638	0.044
Cannabidivarin (CBDV)	ND	ND	0.044	**TOTAL CANNABINOIDS	13.46	134.6	
Cannabidivarin Acid (CBDVA)	ND	ND	0.044	*TOTAL THC	0.2638	2.638	
Cannabicitran (CBT)	ND	ND	0.044	*TOTAL CBG	7.443	74.43	
6aR,9S-Δ10-THC	ND	ND	0.044	*TOTAL CBD	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.044	*TOTAL CBDV	ND	ND	
THC-O-Acetate	ND	ND	0.044	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.044	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

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

12072022



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).