

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: **7365**
 Received Date: 10192022
 Reported Date: 10222022
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Limoncello D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp**/Distillate
 Sample Size: 3.44g Test Size: 58mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 12.92%
Δ8-THC: 28.08 mg/g
TOTAL CBG: 7.713%
TOTAL THC: 0.1886%
Δ9-THC: 0.1886%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **5.6006%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	<0.057	<0.57	0.057	9R-Hexahydrocannabinol	ND	ND	0.057
Δ8-THC	2.808	28.08	0.057	9S-Hexahydrocannabinol	ND	ND	0.057
Cannabichromene (CBC)	0.0654	0.6535	0.057	Cannabidiolic Acid (CBDA)	ND	ND	0.057
Cannabigerol (CBG)	0.5335	5.335	0.057	Δ9-THC Acid (THCA)	<0.057	<0.57	0.057
Cannabidiol (CBD)	ND	ND	0.057	THC-varian (THCV)	<0.057	<0.57	0.057
Cannabigerolic Acid (CBGA)	8.187	81.87	0.057	***Δ9-THC	0.1886	1.886	0.057
Cannabidivarin (CBDV)	ND	ND	0.057	**TOTAL CANNABINOIDS	12.92	129.2	
Cannabidivarin Acid (CBDVA)	ND	ND	0.057	*TOTAL THC	0.1886	1.886	
Cannabicitran (CBT)	<0.057	<0.57	0.057	*TOTAL CBG	7.713	77.13	
6aR,9S-Δ10-THC	ND	ND	0.057	*TOTAL CBD	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.057	*TOTAL CBDV	ND	ND	
THC-O-Acetate	1.138	11.38	0.057	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.057	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 10222022



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).