

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

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

Sample ID: **8178**
 Received Date: 12192022
 Reported Date: 12232022
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Peach Ice D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 4.68g Test Size: 57.5mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 8.652%
Δ8-THC: 22.35 mg/g
TOTAL CBG: 5.404%
TOTAL THC: 0.1953%
Δ9-THC: 0.1953%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)


MOISTURE (loss on drying): **4.8563%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.046
Δ8-THC	2.235	22.35	0.046
Cannabichromene (CBC)	0.1263	1.263	0.046
Cannabigerol (CBG)	0.4738	4.738	0.046
Cannabidiol (CBD)	ND	ND	0.046
Cannabigerolic Acid (CBGA)	5.622	56.22	0.046
Cannabidivarin (CBDV)	ND	ND	0.046
Cannabidivarin Acid (CBDVA)	ND	ND	0.046
Cannabicitran (CBT)	ND	ND	0.046
6aR,9S-Δ10-THC	ND	ND	0.046
6aR,9R-Δ10-THC	ND	ND	0.046
THC-O-Acetate	ND	ND	0.046
THCp	ND	ND	0.046

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9R-Hexahydrocannabinol	ND	ND	0.046
9S-Hexahydrocannabinol	ND	ND	0.046
Cannabidiolic Acid (CBDA)	<0.046	<0.46	0.046
Δ9-THC Acid (THCA)	<0.046	<0.46	0.046
THC-varian (THCV)	ND	ND	0.046
***Δ9-THC	0.1953	1.953	0.046
**TOTAL CANNABINOIDS	8.652	86.52	
*TOTAL THC	0.1953	1.953	
*TOTAL CBG	5.404	54.04	
*TOTAL CBD	<0.046	<0.46	
*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

 12232022
 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).