

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: **8124**
 Received Date: 12142022
 Reported Date: 12162022
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Blueberry Ice D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 4.35g Test Size: 52.7mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 11.77%
Δ8-THC: 52.22 mg/g
TOTAL CBG: 5.422%
TOTAL THC: 0.2952%
Δ9-THC: 0.2952%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **4.6950%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.05
Δ8-THC	5.222	52.22	0.05
Cannabichromene (CBC)	0.1251	1.251	0.05
Cannabigerol (CBG)	0.4047	4.047	0.05
Cannabidiol (CBD)	ND	ND	0.05
Cannabigerolic Acid (CBGA)	5.721	57.21	0.05
Cannabidivarin (CBDV)	ND	ND	0.05
Cannabidivarin Acid (CBDVA)	ND	ND	0.05
Cannabicitran (CBT)	<0.05	<0.5	0.05
6aR,9S-Δ10-THC	ND	ND	0.05
6aR,9R-Δ10-THC	ND	ND	0.05
THC-O-Acetate	ND	ND	0.05
THCp	ND	ND	0.05

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9R-Hexahydrocannabinol	ND	ND	0.05
9S-Hexahydrocannabinol	ND	ND	0.05
Cannabidiolic Acid (CBDA)	ND	ND	0.05
Δ9-THC Acid (THCA)	<0.05	<0.5	0.05
THC-varian (THCV)	ND	ND	0.05
***Δ9-THC	0.2952	2.952	0.05
**TOTAL CANNABINOIDS	11.77	117.7	
*TOTAL THC	0.2952	2.952	
*TOTAL CBG	5.422	54.22	
*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

 12162022
 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).