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



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/Processer Lic#:

Sample ID: **8180**

Received Date: 12192022 Reported Date: 12232022 Test(s) Ordered: **Cannabinoids** Sample Name: Watermelon Ice D8
Sample Type: Flower/Extract
Sample Matrix: Hemp/Distillate
Sample Size: 2.48g Test Size: 59mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 12.35%

 Δ 8-THC: 66.81 mg/g TOTAL CBG: 4.657% TOTAL THC: 0.2898% Δ 9-THC: 0.2898%



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): 3.9501%

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND_	0.044
∆ 8-тнс Р°С	6.681	66.81	0.044
Cannabichromene (CBC)	0.1277	1.277	0.044
Cannabigerol (CBG)	0.4121	4.121	0.044
Cannabidiol (CBD)	ND	ND	0.044
Cannabigerolic Acid (CBGA)	4.840	48.40	0.044
Cannabidivarin (CBDV)	ND	ND	0.044
Cannabidivarin Acid (CBDVA)	ND	ND	0.044
Cannabicitran (CBT)	ND	ND	0.044
6aR,9S-∆10-THC	ND	ND	0.044
6aR,9R-∆10-THC	ND	ND	0.044
THC-O-Acetate	ND	ND	0.044
ТНСр	ND	ND	0.044

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9R-Hexahydrocannabinol	ND	ND	0.044
9S-Hexahydrocannabinol	ND	ND	0.044
Cannabidolic Acid (CBDA)	<0.044	<0.44	0.044
Δ9-THC Acid <i>(THCA)</i>	<0.044	<0.44	0.044
THC-varian (THCV)	ND	ND	0.044
***∆9-THC	0.2898	2.898	0.044
**TOTAL CANNABINOIDS	12.35	123.5	
*TOTAL THC	0.2898	2.898	
*TOTAL CBG	4.657	46.57	
*TOTAL CBD	<0.044	<0.44	
*TOTAL CBDV	ND	ND	
TOTAL ∆10-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% $(0.877) + \Delta 9$ -THC %. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested.**

RESULT CERITIFICATION

Mas mort

12232022

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





Scan QR Code to verify COA at www.delta9ana lytical.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).