

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: **8579**
 Received Date: 01192023
 Reported Date: 01232023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Agent Orange D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 6.37g Test Size: 59.9mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 19.65%
Δ8-THC: 83.46 mg/g
TOTAL CBG: 9.585%
TOTAL THC: 0.2043%
Δ9-THC: 0.2043%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **5.4518%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.1177	1.177	0.044	9R-Hexahydrocannabinol	ND	ND	0.044
Δ8-THC	8.346	83.46	0.044	9S-Hexahydrocannabinol	ND	ND	0.044
Cannabichromene (CBC)	0.1582	1.582	0.044	Cannabidiolic Acid (CBDA)	ND	ND	0.044
Cannabigerol (CBG)	1.116	11.16	0.044	Δ9-THC Acid (THCA)	<0.044	<0.44	0.044
Cannabidiol (CBD)	<0.044	<0.44	0.044	THC-varian (THCV)	ND	ND	0.044
Cannabigerolic Acid (CBGA)	9.657	96.57	0.044	***Δ9-THC	0.2043	2.043	0.044
Cannabidivarin (CBDV)	ND	ND	0.044	**TOTAL CANNABINOIDS	19.65	196.5	
Cannabidivarin Acid (CBDVA)	ND	ND	0.044	*TOTAL THC	0.2043	2.043	
Cannabicitran (CBT)	0.0509	0.5090	0.044	*TOTAL CBG	9.585	95.85	
6aR,9S-Δ10-THC	ND	ND	0.044	*TOTAL CBD	<0.044	<0.44	
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. Mauro COO/Michael R. Horton CSO & Date

01232023



Michael Horton Frank Mauro



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).