

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#:

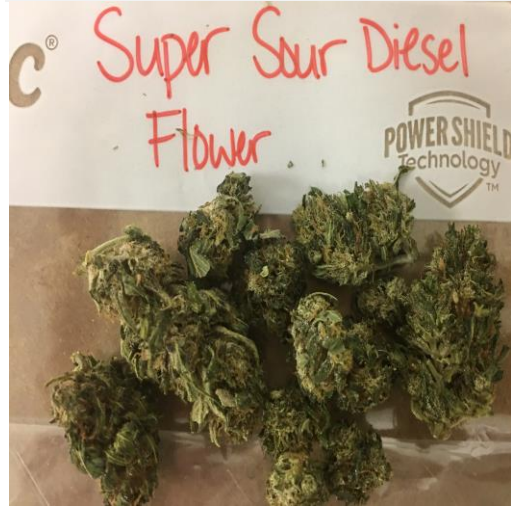
Sample ID: **8582**
 Received Date: 01192023
 Reported Date: 01232023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Super Sour Diesel D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 4.78g Test Size: 52.5mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 15.99%
Δ8-THC: 58.53 mg/g
TOTAL CBG: 8.659%
TOTAL THC: 0.1876%
Δ9-THC: 0.1876%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **5.3991%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0680	0.6800	0.05	9R-Hexahydrocannabinol	ND	ND	0.05
Δ8-THC	5.853	58.53	0.05	9S-Hexahydrocannabinol	ND	ND	0.05
Cannabichromene (CBC)	0.1445	1.445	0.05	Cannabidiolic Acid (CBDA)	ND	ND	0.05
Cannabigerol (CBG)	0.9882	9.882	0.05	Δ9-THC Acid (THCA)	<0.05	<0.5	0.05
Cannabidiol (CBD)	ND	ND	0.05	THC-varian (THCV)	ND	ND	0.05
Cannabigerolic Acid (CBGA)	8.747	87.47	0.05	***Δ9-THC	0.1876	1.876	0.05
Cannabidivarin (CBDV)	ND	ND	0.05	**TOTAL CANNABINOIDS	15.99	159.9	
Cannabidivarin Acid (CBDVA)	ND	ND	0.05	*TOTAL THC	0.1876	1.876	
Cannabicitran (CBT)	<0.05	<0.5	0.05	*TOTAL CBG	8.659	86.59	
6aR,9S-Δ10-THC	ND	ND	0.05	*TOTAL CBD	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.05	*TOTAL CBDV	ND	ND	
THC-O-Acetate	ND	ND	0.05	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.05	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

 01232023
 Frank P. Mauro 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).