

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

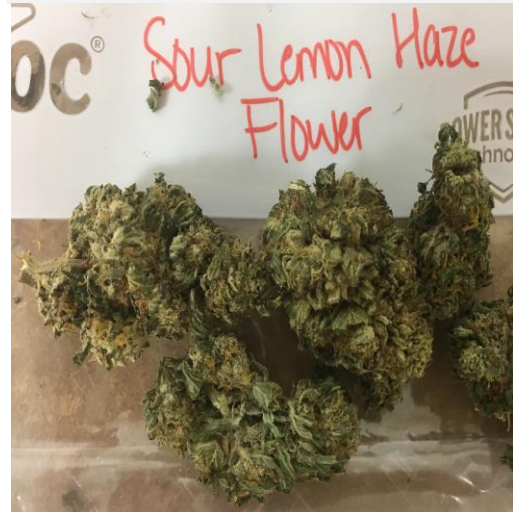
Sample ID: **8580**  
 Received Date: 01192023  
 Reported Date: 01232023  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Sour Lemon Haze D8**  
 Sample Type: Flower/Extract  
 Sample Matrix: **Hemp/Distillate**  
 Sample Size: 6.38g Test Size: 57.3mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 21.13%**  
**Δ8-THC: 59.18 mg/g**  
**TOTAL CBG: 13.16%**  
**TOTAL THC: 0.1905%**  
**Δ9-THC: 0.1905%**

**BATCH PHOTO**




**CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)

**MOISTURE** (loss on drying): **5.0609%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0663	0.6631	0.046	9R-Hexahydrocannabinol	ND	ND	0.046
Δ8-THC	5.918	59.18	0.046	9S-Hexahydrocannabinol	ND	ND	0.046
Cannabichromene (CBC)	0.1470	1.470	0.046	Cannabidiolic Acid (CBDA)	ND	ND	0.046
Cannabigerol (CBG)	1.369	13.69	0.046	Δ9-THC Acid (THCA)	<0.046	<0.46	0.046
Cannabidiol (CBD)	ND	ND	0.046	THC-varian (THCV)	ND	ND	0.046
Cannabigerolic Acid (CBGA)	13.44	134.4	0.046	***Δ9-THC	0.1905	1.905	0.046
Cannabidivarin (CBDV)	ND	ND	0.046	**TOTAL CANNABINOIDS	21.13	211.3	
Cannabidivarin Acid (CBDVA)	ND	ND	0.046	*TOTAL THC	0.1905	1.905	
Cannabicitran (CBT)	<0.046	<0.46	0.046	*TOTAL CBG	13.16	131.6	
6aR,9S-Δ10-THC	ND	ND	0.046	*TOTAL CBD	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.046	*TOTAL CBDV	ND	ND	
THC-O-Acetate	ND	ND	0.046	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.046	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](http://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).