

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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 Raleigh NC 27617  
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Client Name: **Midnight Hemp Company**  
 Client Address: 6005 Corbett Ridge Rd  
 Mebane, NC 27302  
 Grower/Processor Lic#:

Sample ID: **8578**  
 Received Date: 01192023  
 Reported Date: 01232023  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Passion Fruit D8**  
 Sample Type: Flower/Extract  
 Sample Matrix: **Hemp/Distillate**  
 Sample Size: 4.61g Test Size: 53.7mg

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 20.22%**  
**Δ8-THC: 80.37 mg/g**  
**TOTAL CBG: 10.01%**  
**TOTAL THC: 0.2696%**  
**Δ9-THC: 0.2692%**

**BATCH PHOTO**




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

**MOISTURE** (loss on drying): **5.3290%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0909	0.9094	0.049	9R-Hexahydrocannabinol	ND	ND	0.049
Δ8-THC	8.037	80.37	0.049	9S-Hexahydrocannabinol	ND	ND	0.049
Cannabichromene (CBC)	0.2241	2.241	0.049	Cannabidiolic Acid (CBDA)	0.1533	1.533	0.049
Cannabigerol (CBG)	1.4870	14.87	0.049	Δ9-THC Acid (THCA)	<0.049	<0.49	0.049
Cannabidiol (CBD)	0.0746	0.7457	0.049	THC-varian (THCV)	<0.049	<0.49	0.049
Cannabigerolic Acid (CBGA)	9.716	97.16	0.049	***Δ9-THC	0.2696	2.696	0.049
Cannabidivarin (CBDV)	<0.049	<0.49	0.049	**TOTAL CANNABINOIDS	20.22	202.2	
Cannabidivarin Acid (CBDVA)	0.1198	1.198	0.049	*TOTAL THC	0.2696	2.696	
Cannabicitran (CBT)	0.0521	0.5210	0.049	*TOTAL CBG	10.01	100.08	
6aR,9S-Δ10-THC	ND	ND	0.049	*TOTAL CBD	0.1344	1.344	
6aR,9R-Δ10-THC	ND	ND	0.049	*TOTAL CBDV	0.1051	1.051	
THC-O-Acetate	ND	ND	0.049	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.049	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. Mauricio 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).