

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: **8285**
 Received Date: 01022023
 Reported Date: 01062023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Granddaddy Purple D8**
 Sample Type: Flower/Extract
 Sample Matrix: **Hemp/Distillate**
 Sample Size: 21g Test Size: 54.9mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 10.29%
Δ8-THC: 25.56 mg/g
TOTAL CBG: 6.506%
TOTAL THC: 0.2361%
Δ9-THC: 0.2362%

BATCH PHOTO



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CANNABINOIDS (Liquid Chromatography Mass Spectrometry - LCMS)

MOISTURE (loss on drying): **4.5022%**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.048	9R-Hexahydrocannabinol	ND	ND	0.048
Δ8-THC	2.556	25.56	0.048	9S-Hexahydrocannabinol	ND	ND	0.048
Cannabichromene (CBC)	0.1361	1.361	0.048	Cannabidiolic Acid (CBDA)	ND	ND	0.048
Cannabigerol (CBG)	0.4428	4.428	0.048	Δ9-THC Acid (THCA)	ND	ND	0.048
Cannabidiol (CBD)	ND	ND	0.048	THC-varian (THCV)	ND	ND	0.048
Cannabigerolic Acid (CBGA)	6.914	69.14	0.048	***Δ9-THC	0.2361	2.361	0.048
Cannabidivarin (CBDV)	ND	ND	0.048	**TOTAL CANNABINOIDS	10.29	102.9	
Cannabidivarin Acid (CBDVA)	ND	ND	0.048	*TOTAL THC	0.2361	2.361	
Cannabicitran (CBT)	ND	ND	0.048	*TOTAL CBG	6.506	65.06	
6aR,9S-Δ10-THC	ND	ND	0.048	*TOTAL CBD	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.048	*TOTAL CBDV	ND	ND	
THC-O-Acetate	ND	ND	0.048	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.048	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. Mauricio 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).