

NC Controlled Substance License #: NC-DHHS-1004369  
 DEA Controlled Substance License #: RD0577986  
**PROFICIENCY TESTING:**  
 AbsoluteGrade PT Program – Absolute Standards INC (Hamden, CT)  
**ISO 17025:**  
 ISO/IEC 17025: 2017 Accreditation  
 Pending with Perry Johnson  
 Laboratory Accreditation (PJLA)



**Laboratory Location**  
 6308 Angus Drive, Ste B  
 Raleigh NC 27617  
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Client Name: **The Hemp Doctor**  
 Client Address: 163 McKenzie Rd  
 Mooresville, NC 28115  
 Grower/Processor Lic#:

Sample ID: **10713**  
 Received Date: 07272023  
 Reported Date: 07312023  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **D8 Purple Punch**  
 Sample Type: Cartridge  
 Sample Matrix: **Concentrate**  
 Sample Size: 1g Test Size: 52mg

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 83.22%**  
**Δ8-THC: 80.25%**  
**TOTAL THC: 2.381%**  
**Δ9-THC: 2.381%**

### BATCH PHOTO



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

**MOISTURE (loss on drying): NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.0924	0.9236	0.02	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.02
Δ8-THC	80.25	802.5	0.02	9R-Hexahydrocannabinol (HHCR)	0.0486	0.4860	0.02
Cannabichromene (CBC)	ND	ND	0.02	Cannabidolic Acid (CBDA)	ND	ND	0.02
Cannabigerol (CBG)	0.0203	0.2027	0.02	Δ9-THC Acid (THCA)	ND	ND	0.02
Cannabidiol (CBD)	0.0666	0.6658	0.02	THC-varian (THCV)	ND	ND	0.02
Cannabigerolic Acid (CBGA)	ND	ND	0.02	***Δ9-THC	2.381	23.81	0.02
Cannabidivarin (CBDV)	ND	ND	0.02	**TOTAL CANNABINOIDS	83.22	832.2	
Cannabidivarin Acid (CBDVA)	ND	ND	0.02	*TOTAL THC	2.381	23.81	
Cannabicitran (CBT)	0.1369	1.369	0.02	*TOTAL CBD	0.0666	0.6658	
6aR,9S-Δ10-THC	ND	ND	0.02	*TOTAL CBG	0.0203	0.2027	
6aR,9R-Δ10-THC	ND	ND	0.02	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	0.2230	2.230	0.02	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.02	TOTAL HHC	0.0486	0.4860	

\*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 07312023

*Frank P. Maurio/Michael R. Horton*

Frank P. Maurio 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. Test(s) Ordered: C=Cannabinoids.