

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: **10707**
 Received Date: 07272023
 Reported Date: 07302023
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Premiun High Octane**
 Sample Type: Tincture; 1500mg FS
 Sample Matrix: **Oil/Extract; Lemon**
 Sample Size: 1oz Test Size: 51mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 5.577%
 55.77 mg/g (**1673** mgs)
CBN: 2.376 mg/g (**71** mgs)
Δ8-THC: 2.931 mg/g (**88** mgs)
CBG: 9.807 mg/g (**294** mgs)
CBD: 40.07 mg/g (**1202** mgs)
TOTAL THC: 0.0245%
Δ9-THC: 0.0245%

BATCH PHOTO



CANNABINOIDS (Liquid Chromatoqraphy Mass Spectrometry - LCMS)

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

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.2376	2.376	0.02
Δ8-THC	0.2931	2.931	0.02
Cannabichromene (CBC)	ND	ND	0.02
Cannabigerol (CBG)	0.9807	9.807	0.02
Cannabidiol (CBD)	4.007	40.07	0.02
Cannabigerolic Acid (CBGA)	ND	ND	0.02
Cannabidivarin (CBDV)	<0.02	<0.2	0.02
Cannabidivarin Acid (CBDVA)	ND	ND	0.02
Cannabicitran (CBT)	0.0339	0.3390	0.02
6aR,9S-Δ10-THC	ND	ND	0.02
6aR,9R-Δ10-THC	ND	ND	0.02
THC-O-Acetate (THCO)	ND	ND	0.02
THCp	ND	ND	0.02

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
9S-Hexahydrocannabinol (HHCS)	ND	ND	0.02
9R-Hexahydrocannabinol (HHCR)	ND	ND	0.02
Cannabidolic Acid (CBDA)	ND	ND	0.02
Δ9-THC Acid (THCA)	ND	ND	0.02
THC-varian (THCV)	ND	ND	0.02
***Δ9-THC	0.0245	0.2448	0.02
**TOTAL CANNABINOIDS	5.577	55.77	
*TOTAL THC	0.0245	0.2448	
*TOTAL CBD	4.007	40.07	
*TOTAL CBG	0.9807	9.807	
*TOTAL CBDV	<0.02	<0.2	
TOTAL Δ10-THC	ND	ND	
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 07312023

Frank P. Mauro/Michael R. Horton

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. Test(s) Ordered: C=Cannabinoids.