

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
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Client Name: The Hemp Doctor	Sample ID: 10937	Sample Name: Premium High Octane
Client Address: 163 McKenzie Rd. Mooreville, NC 28115	Received Date: 08142023	Sample Type: Tincture
Grower/Processor Lic#:	Reported Date: 08172023	Sample Matrix: Oil/Extract
	Test(s) Ordered: Cannabinoids	Sample Size: 1oz Test Size: 56.2mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 6.924%
 69.24 mg/g (**2077 mgs**)
CBG: 14.91 mg/g (447 mgs)
CBD: 44.30 mg/g (1329 mgs)
TOTAL THC: 0.3780%
Δ9-THC: 0.0323%



CANNABINOIDS (Liquid Chromatoaography Mass Spectrometry - LCMS)

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

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	0.2793	2.793	0.018	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.018
Δ8-THC	0.2670	2.670	0.018	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.018
Cannabichromene (CBC)	ND	ND	0.018	Cannabidolic Acid (CBDA)	ND	ND	0.018
Cannabigerol (CBG)	1.491	14.91	0.018	Δ9-THC Acid (THCA)	0.3942	3.942	0.018
Cannabidiol (CBD)	4.430	44.30	0.018	THC-varian (THCV)	ND	ND	0.018
Cannabigerolic Acid (CBGA)	ND	ND	0.018	***Δ9-THC	0.0323	0.3225	0.018
Cannabidivarin (CBDV)	0.0304	0.3044	0.018	**TOTAL CANNABINOIDS	6.924	69.24	
Cannabidivarin Acid (CBDVA)	ND	ND	0.018	*TOTAL THC	0.3780	3.780	
Cannabicitran (CBT)	ND	ND	0.018	*TOTAL CBD	4.430	44.30	
6aR,9S-Δ10-THC	ND	ND	0.018	*TOTAL CBG	1.491	14.91	
6aR,9R-Δ10-THC	ND	ND	0.018	*TOTAL CBDV	0.0304	0.3044	
THC-O-Acetate (THCO)	ND	ND	0.018	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.018	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 08172023

Frank P. Mauricio / Michael R. Horton

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. Test(s) Ordered: C=Cannabinoids.