

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
 919-673-7153 / 919-450-1870
 frank@delta9analytical.com
 michael@delta9analytical.com

Client Name: The Hemp Doctor	Sample ID: 10938	Sample Name: Ultra 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: 65.3mg

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 10.87%
 108.7 mg/g (**3260** mgs)
CBG: 25.55 mg/g (767 mgs)
CBD: 74.46 mg/g (2234 mgs)
TOTAL THC: 0.0441%
Δ9-THC: 0.0262%



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)	0.4171	4.171	0.015	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.015
Δ8-THC	0.3501	3.501	0.015	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.015
Cannabichromene (CBC)	ND	ND	0.015	Cannabidiolic Acid (CBDA)	ND	ND	0.015
Cannabigerol (CBG)	2.555	25.55	0.015	Δ9-THC Acid (THCA)	0.0205	0.2049	0.015
Cannabidiol (CBD)	7.446	74.46	0.015	THC-varian (THCV)	ND	ND	0.015
Cannabigerolic Acid (CBGA)	ND	ND	0.015	***Δ9-THC	0.0262	0.2618	0.015
Cannabidivarin (CBDV)	0.0502	0.5021	0.015	**TOTAL CANNABINOIDS	10.87	108.7	
Cannabidivarin Acid (CBDVA)	ND	ND	0.015	*TOTAL THC	0.0441	0.4415	
Cannabicitran (CBT)	ND	ND	0.015	*TOTAL CBD	7.446	74.46	
6aR,9S-Δ10-THC	ND	ND	0.015	*TOTAL CBG	2.555	25.55	
6aR,9R-Δ10-THC	ND	ND	0.015	*TOTAL CBDV	0.0502	0.5021	
THC-O-Acetate (THCO)	ND	ND	0.015	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.015	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. Maurio/Michael R. Horton

Frank P. Maurio 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.