

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)

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ANALYTICAL
Delta 9 Analytical
 Professional, Accurate, Responsive

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Client Name: The Hemp Doctor	Sample ID: 10958	Sample Name: D8/D9 Cosmic Rings
Client Address: 163 McKenzie Rd. Mooresville, NC 28115	Received Date: 08152023	Sample Type: Edible; 50mg/15mg
Grower/Processor Lic#:	Reported Date: 08182023	Sample Matrix: Gummy/Extract
	Test(s) Ordered: Cannabinoids	Sample Size: 10.05g Test Size: 10.05g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.4598%
 4.598 mg/g (**46 mgs**)

Δ8-THC: 2.973 mg/g (**30 mgs**)

TOTAL THC: 0.1483%

Δ9-THC: 1.483 mg/g (**15 mgs**)



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)	0.0061	0.0607	0.0002	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.0002
Δ8-THC	0.2973	2.973	0.0002	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.0002
Cannabichromene (CBC)	ND	ND	0.0002	Cannabidiolic Acid (CBDA)	ND	ND	0.0002
Cannabigerol (CBG)	0.0003	0.0032	0.0002	Δ9-THC Acid (THCA)	ND	ND	0.0002
Cannabidiol (CBD)	0.0052	0.0517	0.0002	THC-varian (THCV)	0.0011	0.0109	0.0002
Cannabigerolic Acid (CBGA)	ND	ND	0.0002	***Δ9-THC	0.1483	1.483	0.0002
Cannabidivarin (CBDV)	ND	ND	0.0002	**TOTAL CANNABINOIDS	0.4598	4.598	
Cannabidivarin Acid (CBDVA)	ND	ND	0.0002	*TOTAL THC	0.1483	1.483	
Cannabicitran (CBT)	0.0016	0.0155	0.0002	*TOTAL CBD	0.0052	0.0517	
6aR,9S-Δ10-THC	ND	ND	0.0002	*TOTAL CBG	0.0003	0.0032	
6aR,9R-Δ10-THC	ND	ND	0.0002	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.0002	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.0002	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 08182023

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.