

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)



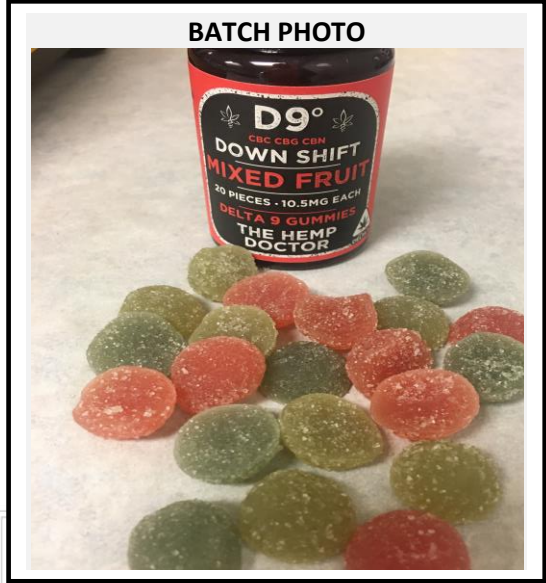
Laboratory Location
 6308 Angus Drive, Ste B
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Client Name: The Hemp Doctor	Sample ID: 10961	Sample Name: D9 Downshift Gummy
Client Address: 163 McKenzie Rd. Moorestville, NC 28115	Received Date: 08152023	Sample Type: Edible; 10.5mg
Grower/Processor Lic#:	Reported Date: 08182023	Sample Matrix: Gummy/Extract
	Test(s) Ordered: Cannabinoids	Sample Size: 2.97g Test Size: 2.97g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.4136%
 4.136 mg/g (**12.3 mgs**)

TOTAL THC: 0.2684%
Δ9-THC: 2.684 mg/g (**8.0 mgs**)



NOTE: Only the **DARK GREEN** flavored gummy was tested

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)	0.0465	0.4649	0.002	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.002
Δ8-THC	0.0077	0.0775	0.002	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.002
Cannabichromene (CBC)	0.0371	0.3708	0.002	Cannabidiolic Acid (CBDA)	ND	ND	0.002
Cannabigerol (CBG)	0.0443	0.443	0.002	Δ9-THC Acid (THCA)	ND	ND	0.002
Cannabidiol (CBD)	0.0028	0.0275	0.002	THC-varian (THCV)	ND	ND	0.002
Cannabigerolic Acid (CBGA)	ND	ND	0.002	***Δ9-THC	0.2684	2.684	0.002
Cannabidivarin (CBDV)	ND	ND	0.002	**TOTAL CANNABINOIDS	0.4136	4.136	
Cannabidivarin Acid (CBDVA)	ND	ND	0.002	*TOTAL THC	0.2684	2.684	
Cannabicitran (CBT)	0.0068	0.0684	0.002	*TOTAL CBD	0.0028	0.0275	
6aR,9S-Δ10-THC	ND	ND	0.002	*TOTAL CBG	0.0443	0.4427	
6aR,9R-Δ10-THC	ND	ND	0.002	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.002	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.002	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. 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.