

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: <b>SMFG LLC</b>	Sample ID: <b>11243</b>	Sample Name: <b>D Squared Worldwide D9</b>
Client Address: 4030 Wake Forest Rd. Raleigh, NC 27609	Received Date: 09072023	Sample Type: Edible
Grower/Processor Lic#:	Reported Date: 09092023	Sample Matrix: <b>Gummy/Extract</b>
	Test(s) Ordered: <b>Cannabinoids</b>	Sample Size: 17.5g Test Size: 17.5g

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 0.1956%**  
 1.956 mg/g (**34 mgs**)

**TOTAL THC: 0.1881%**  
**Δ9-THC: 1.881 mg/g (33 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)	ND	ND	0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
<b>Δ8-THC</b>	<b>0.0075</b>	<b>0.0748</b>	0.001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidiolic Acid (CBDA)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	Δ9-THC Acid (THCA)	ND	ND	0.001
Cannabidiol (CBD)	ND	ND	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	<b>***Δ9-THC</b>	<b>0.1881</b>	<b>1.881</b>	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	<b>**TOTAL CANNABINOIDS</b>	<b>0.1956</b>	<b>1.956</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	<b>*TOTAL THC</b>	<b>0.1881</b>	<b>1.881</b>	
Cannabicitran (CBT)	ND	ND	0.001	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.001	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.001	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.001	TOTAL HHC	ND	ND	

\*Calculated as follows: Total CBD/G/V = CBDA/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**    09092023

*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](http://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.