

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  
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Client Name: **Kola Distribution**  
 Client Address: 110 Stockton St, Unit Q  
 Statesville, NC 28677  
 Grower/Processor Lic#:

Sample ID: **10570**  
 Received Date: 07132023  
 Reported Date: 07172023  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **D9 Cosmic Bar Milk Chocolate**  
 Sample Type: Edible; 150mg  
 Sample Matrix: **Chocolate/Extract**  
 Sample Size: 80.8g Test Size: 4.83g

### CANNABINOID SUMMARY

**TOTAL CANNABINOIDS: 0.1873%**  
 1.873 mg/g (151 mgs)  
**Δ8-THC: 0.0890 mg/g (7 mgs)**  
**CBD: 0.2125 mg/g (17 mgs)**  
**TOTAL THC: 0.1571%**  
**Δ9-THC: 1.571 mg/g (127 mgs)**

### BATCH PHOTO



### 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>0.0089</b>	<b>0.0890</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
<b>Cannabidiol (CBD)</b>	<b>0.0213</b>	<b>0.2125</b>	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	<b>***Δ9-THC</b>	<b>0.1571</b>	<b>1.571</b>	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	<b>**TOTAL CANNABINOIDS</b>	<b>0.1873</b>	<b>1.873</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	<b>*TOTAL THC</b>	<b>0.1571</b>	<b>1.571</b>	
Cannabicitran (CBT)	ND	ND	0.001	<b>*TOTAL CBD</b>	<b>0.0213</b>	<b>0.2125</b>	
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 = 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 07172023

*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](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.