

NC Controlled Substance License #: NC-DHHS-1002881  
 DEA Controlled Substance License #: RD0577986  
 ISO 17025 Certification: PENDING

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**ANALYTICAL**  
**Delta 9 Analytical**  
 Professional, Accurate, Responsive

**Laboratory Location**  
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 Raleigh NC 27617  
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Client Name: **MNG 2005 Inc**  
 Client Address: 2050 Exchange Drive  
 St. Charles, MO 63303  
 Grower/Processor Lic#:

Sample ID: **9102**  
 Received Date: 03032023  
 Reported Date: 03072023  
 Test(s) Ordered: **Cannabinoids**

Sample Name: **Caramel**  
 Sample Type: Edible; CBD:CBN  
 Sample Matrix: **Caramel**  
 Sample Size: 12.72g Test Size: 3.335g

**CANNABINOID SUMMARY**

**TOTAL CANNABINOIDS: 0.2190%**  
 2.190 mg/g (28 mgs)  
**CBN: 0.7049 mg/g (9 mgs)**  
**CBD: 1.485 mg/g (19 mgs)**  
**TOTAL THC: ND**  
**Δ9-THC: ND**



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**CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)

**MOISTURE** (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
<b>Cannabinol (CBN)</b>	<b>0.0705</b>	<b>0.7049</b>	0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
Δ8-THC	ND	ND	0.001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidolic 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>0.1485</b>	<b>1.485</b>	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	***Δ9-THC	ND	ND	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	<b>**TOTAL CANNABINOIDS</b>	<b>0.2190</b>	<b>2.190</b>	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	*TOTAL THC	ND	ND	
Cannabicitran (CBT)	ND	ND	0.001	<b>*TOTAL CBD</b>	<b>0.1485</b>	<b>1.485</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**

 03072023  
 Frank P. Mauro COO/Michael R. Horton CSO & Date



Michael Horton Frank Mauro



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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.