



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA**Laboratory Location**

6308 Angus Drive, Ste B
Raleigh NC 27617
919-673-7153 / 919-450-1870
frank@delta9analytical.com
michael@delta9analytical.com

NC Controlled Substance License #: NC-DHHS-1004369
DEA Controlled Substance License #: RD0577986

Client Name: **Bowden Trading Company**
Client Address: 201 N. Queen St.
Suite 1A
Kinston, NC 28501

Sample ID: **26054**
Received Date: 07152025
Reported Date: 07232025
Test(s) Ordered: **Cannabinoids**

Sample Name: **Lemon Sugar**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 1.23g

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 25.37%
TOTAL THC: 21.97%
THCA: 24.75%
Δ9-THC: 0.2621%

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	0.042	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.042
Δ8-THC	ND	ND	0.042	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.042
Cannabichromene (CBC)	ND	ND	0.042	Cannabidiolic Acid (CBDA)	ND	ND	0.042
Cannabigerol (CBG)	0.1013	1.013	0.042	Δ9-THC Acid (THCA)	24.75	247.5	0.042
Cannabidiol (CBD)	ND	ND	0.042	THC-varian (THCV)	ND	ND	0.042
Cannabigerolic Acid (CBGA)	0.2528	2.528	0.042	***Δ9-THC	0.2621	2.621	0.042
Cannabidivarin (CBDV)	ND	ND	0.042	**TOTAL CANNABINOIDS	25.37	253.7	
Cannabidivarin Acid (CBDVA)	ND	ND	0.042	*TOTAL THC	21.97	219.7	
Cannabicitran (CBT)	ND	ND	0.042	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.042	*TOTAL CBG	0.3230	3.230	
6aR,9R-Δ10-THC	ND	ND	0.042	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.042	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.042	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

07/23/2025

Frank P. Mauro/Michael R. Horton/Brittany A. Meggs
Frank P. Mauro COO/Michael R. Horton CSO/Brittany A. Meggs LM & 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.