



Accreditation #120090

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

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Raleigh NC 27617
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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: **25189**

Received Date: 06272025

Reported Date: 07052025

Test(s) Ordered: **Cannabinoids**Sample Name: **GMO**

Sample Type: Flower

Sample Matrix: **THCA**

Sample Size: 2g

CANNABINOID SUMMARY**TOTAL CANNABINOIDS: 27.91%****TOTAL THC: 24.33%****THCA: 27.49%****Δ9-THC: 0.2199%****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	0.046	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.046
Δ8-THC	ND	ND	0.046	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.046
Cannabichromene (CBC)	ND	ND	0.046	Cannabidiolic Acid (CBDA)	ND	ND	0.046
Cannabigerol (CBG)	0.0504	0.5038	0.046	Δ9-THC Acid (THCA)	27.49	274.9	0.046
Cannabidiol (CBD)	ND	ND	0.046	THC-varian (THCV)	ND	ND	0.046
Cannabigerolic Acid (CBGA)	0.1532	1.533	0.046	***Δ9-THC	0.2199	2.199	0.046
Cannabidivarin (CBDV)	ND	ND	0.046	**TOTAL CANNABINOIDS	27.91	279.1	
Cannabidivarin Acid (CBDVA)	ND	ND	0.046	*TOTAL THC	24.33	243.3	
Cannabicitran (CBT)	ND	ND	0.046	*TOTAL CBD	ND	ND	
6aR,9S-Δ10-THC	ND	ND	0.046	*TOTAL CBG	0.1848	1.848	
6aR,9R-Δ10-THC	ND	ND	0.046	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.046	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.046	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

07/06/2025

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



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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.