



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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

Client Name: **Hemp Generation Wellness**
Client Address: 124 SW Maynard Rd.
Suite A
Cary, NC 27511

Sample ID: **28550**
Received Date: 10132025
Reported Date: 10152025
Test(s) Ordered: **Cannabinoids**

Sample Name: **GMO**
Sample Type: Flower
Sample Matrix: **THCA**
Sample Size: 1.00g

CANNABINOID SUMMARY

TOTAL CANNABINOIDs: 17.84%
TOTAL THC: 15.16%
THCA: 17.16%
Δ9-THC: 0.1141%

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	Cannabidolic Acid (CBDA)	<LOQ	<LOQ	0.046
Cannabigerol (CBG)	<LOQ	<LOQ	0.046	Δ9-THC Acid (THCA)	17.16	171.6	0.046
Cannabidiol (CBD)	ND	ND	0.046	THC-varian (THCV)	ND	ND	0.046
Cannabigerolic Acid (CBGA)	0.5702	5.702	0.046	***Δ9-THC	0.1141	1.141	0.046
Cannabidivarin (CBDV)	ND	ND	0.046	**TOTAL CANNABINOIDs	17.84	178.4	
Cannabidivarin Acid (CBDVA)	ND	ND	0.046	*TOTAL THC	15.16	151.6	
Cannabicitran (CBT)	ND	ND	0.046	*TOTAL CBD	<LOQ	<LOQ	
6aR,9S-Δ10-THC	ND	ND	0.046	*TOTAL CBG	0.5001	5.001	
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

10/15/2025

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
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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.