

# CERTIFICATE OF ANALYSIS

Prepared for:

**Elm Woods Hemp Farm 11240**

11240 Stillwater Blvd N  
Lake Elmo, MN USA 55042

## Georgia Pie

Batch ID or Lot Number: <b>GP07232025</b>	Test: <b>Dry Weight Potency</b>	Reported: <b>25Aug2025</b>	USDA License: NA
Matrix: Plant	Test ID: <b>T000310396</b>	Started: <b>21Aug2025</b>	Sampler ID: NA
	Method(s): <b>TM14 (HPLC-DAD) \ TM21 (Karl Fischer)</b>	Received: <b>19Aug2025</b>	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.069	ND	ND	
Cannabichromenic Acid (CBCA)	0.017	0.063	0.149	0.137 - 0.161	
Cannabidiol (CBD)	0.062	0.168	ND	ND	
Cannabidiolic Acid (CBDA)	0.063	0.173	ND	ND	
Cannabidivaric Acid (CBDVA)	0.015	0.040	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.026	0.072	ND	ND	
Cannabigerol (CBG)	0.011	0.039	ND	ND	
Cannabigerolic Acid (CBGA)	0.044	0.164	0.332	0.306 - 0.358	
Cannabinol (CBN)	0.014	0.051	ND	ND	
Cannabinolic Acid (CBNA)	0.030	0.112	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.052	0.196	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.048	0.178	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.042	0.157	30.692	28.938 - 32.446	
Tetrahydrocannabivarin (THCV)	0.010	0.036	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.037	0.139	ND	ND	
<b>Total Cannabinoids</b>			<b>31.173</b>	<b>30.369 - 32.977</b>	
Total Potential THC			27.901	26.363 - 29.439	

## Final Approval



Judith Marquez  
25Aug2025  
02:54:00 PM MDT

PREPARED BY / DATE



APPROVED BY / DATE

Sam Smith  
25Aug2025  
03:00:00 PM MDT

<https://results.botanacor.com/api/v1/coas/uuid/22de9292-9116-47ae-aec7-9cfe73457d7>

### Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDA \*(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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