

Prepared for:  
**Green Hemp Co**

PO Box 209  
Hawk Point, MO USA 63349



## Watermelon Z

Batch ID or Lot Number: <b>00201</b>	Test, Test ID and Methods: Various	Matrix: Plant	Page 1 of 1
Reported: <b>20Mar2025</b>	Started: 13Mar2025	Received: 12Mar2025	

## Cannabinoids

Test ID: T000300924	Dry Weight				Notes
Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	
Cannabichromene (CBC)	0.021	0.066	0.089	0.082 - 0.096	Dried Sample Moisture
Cannabichromenic Acid (CBCA)	0.019	0.060	0.372	0.343 - 0.401	Content = 68.94%
Cannabidiol (CBD)	0.074	0.184	ND	ND	Measurement
Cannabidiolic Acid (CBDA)	0.076	0.189	ND	ND	Uncertainty = 7.73%
Cannabidivarin (CBDV)	0.018	0.044	ND	ND	Results generated
Cannabidivarinic Acid (CBDVA)	0.032	0.079	ND	ND	using a non-validated, non-compliant method.
Cannabigerol (CBG)	0.012	0.037	0.166	0.153 - 0.179	For informational
Cannabigerolic Acid (CBGA)	0.050	0.157	1.148	1.059 - 1.237	purposes only.
Cannabinol (CBN)	0.016	0.049	ND	ND	Amendment to,
Cannabinolic Acid (CBNA)	0.034	0.107	ND	ND	T000300924, issued on
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.060	0.187	ND	ND	14 Mar 2025, to correct
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.054	0.170	0.243	0.224 - 0.262	sample name.
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.048	0.150	36.383	33.571 - 39.195	
Tetrahydrocannabivarin (THCV)	0.011	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.042	0.133	0.191	0.176 - 0.206	
<b>Total Cannabinoids</b>			<b>38.592</b>	<b>35.609 - 41.575</b>	
Total Potential THC			32.151	29.666 - 34.636	

## Final Approval

	Karen Winternheimer 20Mar2025 03:05:00 PM MDT		Sam Smith 20Mar2025 03:10:00 PM MDT
PREPARED BY / DATE		APPROVED BY / DATE	



<https://results.botanacor.com/api/v1/coas/uuid/3e6c8664-64ca-44a1-bad1-2876300e2393>

**Definitions**  
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). 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. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa \*(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 100,000 CFU.

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. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



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