

Prepared for:  
**Green Hemp Co**

PO Box 209  
Hawk Point, MO USA 63349

## Golden Kiwi


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

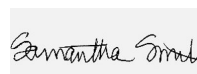
Test ID: T000300911

Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.023	0.073	0.081	0.075 - 0.087	Dried Sample Moisture
Cannabichromenic Acid (CBCA)	0.021	0.067	0.349	0.322 - 0.376	Content = 67.94%
Cannabidiol (CBD)	0.083	0.205	ND	ND	Measurement
Cannabidiolic Acid (CBDA)	0.085	0.210	ND	ND	Uncertainty = 7.73%
Cannabidivarin (CBDV)	0.020	0.048	ND	ND	Results generated
Cannabidivarinic Acid (CBDVA)	0.035	0.088	ND	ND	using a non-validated, non-compliant method.
Cannabigerol (CBG)	0.013	0.042	0.137	0.126 - 0.148	For informational
Cannabigerolic Acid (CBGA)	0.055	0.174	0.575	0.531 - 0.619	purposes only.
Cannabinol (CBN)	0.017	0.054	ND	ND	Amendment to,
Cannabinolic Acid (CBNA)	0.038	0.119	ND	ND	T000300911, issued on
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.066	0.207	ND	ND	14 Mar 2025, to correct
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.060	0.188	ND	ND	sample name.
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.053	0.167	33.844	31.228 - 36.460	
Tetrahydrocannabivarin (THCV)	0.012	0.038	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.047	0.147	0.158	0.146 - 0.170	
<b>Total Cannabinoids</b>			<b>35.144</b>	<b>32.414 - 37.874</b>	
Total Potential THC			29.681	27.373 - 31.989	

## Final Approval

 Karen Winternheimer  
20Mar2025  
03:05:00 PM MDT

PREPARED BY / DATE

 Sam Smith  
20Mar2025  
03:10:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c82d867c-b8f9-4948-b16c-fb5e99380e86>

## 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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