

**Grape Gary** 

# CERTIFICATE OF ANALYSIS

#### Prepared for:

### **Green Hemp Co**

Batch ID or Lot Number: <b>00203</b>	Test: Dry Weight Potency	Reported: <b>15Apr2025</b>	USDA License: NA		
Matrix:	Test ID:	Started:	Sampler ID:		
Plant	T000302165	06Apr2025	NA		
	Method(s):	Received:	Status:		
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	28Mar2025	NA		

			Dry Weight	MU Range (%)	Notes
Cannabinoids	LOD (%)	LOQ (%)	Result (%)		
Cannabichromene (CBC)	0.016	0.056	ND	ND	Dried Sample Moisture Content = 75.93% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only. Amendment to, T000302165, issued on 08Apr2025, to correct sample name.
Cannabichromenic Acid (CBCA)	0.015	0.051	0.427	0.394 - 0.460	
Cannabidiol (CBD)	0.063	0.158	ND	ND	
Cannabidiolic Acid (CBDA)	0.064	0.162	ND	ND	
Cannabidivarin (CBDV)	0.015	0.037	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.027	0.068	ND	ND	
Cannabigerol (CBG)	0.009	0.032	0.135	0.125 - 0.145	
Cannabigerolic Acid (CBGA)	0.038	0.133	0.677	0.625 - 0.729	
Cannabinol (CBN)	0.012	0.042	ND	ND	
Cannabinolic Acid (CBNA)	0.026	0.091	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.046	0.159	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.042	0.144	0.179	0.165 - 0.193	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.037	0.128	27.547	25.418 - 29.676	
Tetrahydrocannabivarin (THCV)	0.008	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.033	0.113	ND	ND	
Total Cannabinoids			28.965	26.699 - 31.231	
Total Potential THC			24.338	22.456 - 26.219	

## **Final Approval**

HA

PREPARED BY / DATE

Judith Marquez 15Apr2025 10:37:00 AM MDT

æmantha -

Sam Smith 15Apr2025 10:54:00 AM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/374f51a3-f3a2-4fd3-9055-3fd670aaa34e

#### 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.

