

CERTIFICATE OF ANALYSIS

Prepared for:

Garlic Mintz Green Hemp Co

Batch ID or Lot Number: 00201	Test: Dry Weight Potency	Reported: 18Apr2025	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000300931	13Mar2025	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	12Mar2025	NA

			Dry Weight		
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.021	0.067	ND	ND	Dried Sample Moistur
Cannabichromenic Acid (CBCA)	0.019	0.061	0.274	0.253 - 0.295	Content = 68.91%
Cannabidiol (CBD)	0.075	0.186	ND	ND	Measurement
Cannabidiolic Acid (CBDA)	0.077	0.191	ND	ND	Uncertainty = 7.73% Amendment to T000300931, issued 17Apr2025, to correct sample name. Results
Cannabidivarin (CBDV)	0.018	0.044	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.032	0.080	ND	ND	
annabigerol (CBG)	0.012	0.038	0.097	0.089 - 0.105	
Cannabigerolic Acid (CBGA)	0.051	0.158	ND	ND	generated using a
annabinol (CBN)	0.016	0.049	ND	ND	non-validated,
Cannabinolic Acid (CBNA)	0.034	0.108	ND	ND	non-compliant methoFor informational
Delta 8-Tetrahydrocannabinol (Delta 8-THC) Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.060	0.189	0.386	0.356 - 0.416	purposes only.
	0.055	0.171	0.259	0.239 - 0.279	0.0
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.048	0.152	43.098	39.767 - 46.429	
Tetrahydrocannabivarin (THCV)	0.011	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.043	0.134	0.173	0.160 - 0.186	
Total Cannabinoids			44.287	40.864 - 47.710	
Total Potential THC			38.056	35.114 - 40.998	

Final Approval

PREPARED BY / DATE

18Apr2025

Judith Marquez 02:02:00 PM MDT

Sam Smith 18Apr2025 02:04:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/5edd2e9e-c132-48ae-a33d-ab52a337e9ab

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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