

Prepared for:

Green Hemp Co**Sour Petrol**


Batch ID or Lot Number: 00201	Test: Dry Weight Potency	Reported: 17Apr2025	USDA License: NA
Matrix: Plant	Test ID: T000300914	Started: 13Mar2025	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 12Mar2025	Status: NA

Cannabinoids

	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.021	0.065	0.084	0.077 - 0.091	Dried Sample Moisture Content = 69.39% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only. Amendment to, T000300914, issued on 14Mar2025, to correct sample name.
Cannabichromenic Acid (CBCA)	0.019	0.060	0.275	0.254 - 0.296	
Cannabidiol (CBD)	0.074	0.183	ND	ND	
Cannabidiolic Acid (CBDA)	0.076	0.187	ND	ND	
Cannabidivarin (CBDV)	0.017	0.043	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.032	0.078	ND	ND	
Cannabigerol (CBG)	0.012	0.037	0.061	0.056 - 0.066	
Cannabigerolic Acid (CBGA)	0.050	0.155	0.361	0.333 - 0.389	
Cannabinol (CBN)	0.015	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.034	0.106	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.059	0.185	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.054	0.168	0.238	0.220 - 0.256	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.048	0.149	45.702	42.169 - 49.235	
Tetrahydrocannabivarin (THCV)	0.011	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.042	0.131	0.201	0.185 - 0.217	
Total Cannabinoids			46.922	43.282 - 50.562	
Total Potential THC			40.319	37.202 - 43.435	

Final ApprovalJudith Marquez
17Apr2025
01:32:00 PM MDT

PREPARED BY / DATE

Sam Smith
17Apr2025
01:39:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/8956e819-e5b3-44df-8bf3-47865e1b3bb6>**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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