

Mac

Batch ID or Lot Number: LCG05092025	Test: Dry Weight Potency	Reported: 02Jun2025	USDA License: NA
Matrix: Plant	Test ID: T000304856	Started: 30May2025	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 23May2025	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.017	0.056	ND	ND	
Cannabichromenic Acid (CBCA)	0.015	0.051	0.153	0.141 - 0.165	
Cannabidiol (CBD)	0.052	0.140	ND	ND	
Cannabidiolic Acid (CBDA)	0.053	0.144	ND	ND	
Cannabidivarin (CBDV)	0.012	0.033	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.022	0.060	ND	ND	
Cannabigerol (CBG)	0.010	0.032	ND	ND	
Cannabigerolic Acid (CBGA)	0.040	0.133	ND	ND	
Cannabinol (CBN)	0.013	0.041	ND	ND	
Cannabinolic Acid (CBNA)	0.027	0.091	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.048	0.158	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.044	0.144	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.039	0.127	22.659	20.907 - 24.411	
Tetrahydrocannabivarin (THCV)	0.009	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.034	0.112	ND	ND	
Total Cannabinoids			22.812	21.049 - 24.575	
Total Potential THC			19.872	18.336 - 21.408	

Final Approval



Judith Marquez
02Jun2025
09:04:00 AM MDT

PREPARED BY / DATE



Sam Smith
02Jun2025
09:06:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/9d45469c-07de-4970-ba4c-c42d79c9304>

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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