

Mango Mentality

Batch ID or Lot Number: MM07232025	Test: Dry Weight Potency	Reported: 25Aug2025	USDA License: NA
Matrix: Plant	Test ID: T000310395	Started: 21Aug2025	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 19Aug2025	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.017	0.065	ND	ND	
Cannabichromenic Acid (CBCA)	0.016	0.059	0.157	0.145 - 0.169	
Cannabidiol (CBD)	0.058	0.157	ND	ND	
Cannabidiolic Acid (CBDA)	0.059	0.161	ND	ND	
Cannabidivarin (CBDV)	0.014	0.037	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.025	0.067	ND	ND	
Cannabigerol (CBG)	0.010	0.037	ND	ND	
Cannabigerolic Acid (CBGA)	0.041	0.153	0.557	0.514 - 0.600	
Cannabinol (CBN)	0.013	0.048	ND	ND	
Cannabinolic Acid (CBNA)	0.028	0.104	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.049	0.182	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.044	0.166	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.039	0.147	28.726	26.969 - 30.483	
Tetrahydrocannabivarin (THCV)	0.009	0.033	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.035	0.129	ND	ND	
Total Cannabinoids			29.440	27.610 - 31.270	
Total Potential THC			25.931	24.390 - 27.471	

Final Approval



Judith Marquez
25Aug2025
02:54:00 PM MDT

PREPARED BY / DATE



Sam Smith
25Aug2025
03:00:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/74d858d4-e10f-4a60-a73a-dc3d3558e6>

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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