

Big Z

Batch ID or Lot Number: 00102	Test: Dry Weight Potency	Reported: 12Sep2024	USDA License: NA
Matrix: Plant	Test ID: T000289836	Started: 11Sep2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 10Sep2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.023	0.071	ND	ND	Dried Sample Moisture Content = 81.51% Measurement Uncertainty = 7.73%
Cannabichromenic Acid (CBCA)	0.021	0.065	0.461	0.425 - 0.497	
Cannabidiol (CBD)	0.066	0.169	ND	ND	
Cannabidiolic Acid (CBDA)	0.068	0.173	ND	ND	
Cannabidivarin (CBDV)	0.016	0.040	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.028	0.072	ND	ND	
Cannabigerol (CBG)	0.013	0.040	0.117	0.108 - 0.126	
Cannabigerolic Acid (CBGA)	0.054	0.168	0.760	0.701 - 0.819	
Cannabinol (CBN)	0.017	0.052	ND	ND	
Cannabinolic Acid (CBNA)	0.037	0.115	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.065	0.200	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.059	0.182	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.052	0.161	23.207	21.413 - 25.001	
Tetrahydrocannabivarin (THCV)	0.012	0.037	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.046	0.142	ND	ND	
Total Cannabinoids			24.545	22.616 - 26.474	
Total Potential THC			20.353	18.761 - 21.944	

Final Approval


Sam Smith
12Sep2024
02:30:00 PM MDT
PREPARED BY / DATE


Karen Winternheimer
12Sep2024
02:32:00 PM MDT
APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/2f11a5ec-60eb-4055-938c-00448b2c4ed7>

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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