

Blue Dream

Batch ID or Lot Number:	Test: Dry Weight Potency	Reported: 03Apr2024	USDA License: NA
Matrix: Plant	Test ID: T000276338	Started: 02Apr2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 02Apr2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight		Notes
			Result (%)	MU Range (%)	
Cannabichromene (CBC)	0.019	0.057	ND	ND	Dried Sample Moisture Content = 21.28% Measurement Uncertainty = 7.73%
Cannabichromenic Acid (CBCA)	0.018	0.052	0.312	0.288 - 0.336	
Cannabidiol (CBD)	0.070	0.173	ND	ND	
Cannabidiolic Acid (CBDA)	0.071	0.177	ND	ND	
Cannabidivarin (CBDV)	0.016	0.041	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.030	0.074	ND	ND	
Cannabigerol (CBG)	0.011	0.032	0.087	0.080 - 0.094	
Cannabigerolic Acid (CBGA)	0.046	0.135	0.341	0.315 - 0.367	
Cannabinol (CBN)	0.014	0.042	ND	ND	
Cannabinolic Acid (CBNA)	0.031	0.092	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.055	0.161	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.050	0.146	0.256	0.236 - 0.276	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.044	0.129	21.678	20.002 - 23.354	
Tetrahydrocannabivarin (THCV)	0.010	0.029	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.039	0.114	0.056	0.052 - 0.060	
Total Cannabinoids			22.730	20.963 - 24.497	
Total Potential THC			19.268	17.778 - 20.757	

Final Approval



Karen Winternheimer
03Apr2024
03:39:00 PM MDT

PREPARED BY / DATE



Phillip Travisano
03Apr2024
03:42:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/a6470f0a-fc9c-4158-a265-f168fa71b882>

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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