

Blue Dream

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

			Dry Weight		
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.057	ND	ND	Dried Sample Moisture Content = 21.28% Measurement
Cannabichromenic Acid (CBCA)	0.018 0.070	0.052 0.173	0.312 ND	0.288 - 0.336 ND	
Cannabidiol (CBD)					
Cannabidiolic Acid (CBDA)	0.071	0.177	ND	ND	Uncertainty = 7.73%
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 0.055	0.092 0.161	ND ND	ND ND	_
Delta 8-Tetrahydrocannabinol (Delta 8-THC)					
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

PREPARED BY / DATE

Karen Winternheimer 03Apr2024 03:39:00 PM MDT

APPROVED BY / DATE

Phillip Travisano 03Apr2024 03:42:00 PM MDT

https://results.botanacor.com/api/v1/coas/uuid/0490e956-9d53-46a2-87c9-5a3d23645369

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.

