

CERTIFICATE OF ANALYSIS

Animal Face

	Test, Test ID and Methods: Various	Matrix: Plant	Page 1 of 1
Reported:	Started:	Received:	
24Nov2024	22Nov2024	18Nov2024	

Cannabinoids

Test ID: T000293979		Dry Weight				
Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.015	0.044	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.014 0.036 0.037	0.040 0.129 0.133	0.615 0.200 ND	0.567 - 0.663 0.185 - 0.215 ND	Content = 71.02% Measurement Uncertainty = 7.73% Results generated	
Cannabidiol (CBD)						
Cannabidiolic Acid (CBDA)						
Cannabidivarin (CBDV)	0.009	0.031	ND	ND	using a non-validated,	
Cannabidivarinic Acid (CBDVA)	0.016	0.055	ND	ND	non-compliant method. For informational purposes only.	
Cannabigerol (CBG)	0.008 0.035	0.025 0.104	0.122 ND	0.113 - 0.131 ND		
Cannabigerolic Acid (CBGA)						
Cannabinol (CBN)	0.011	0.033	ND	ND		
Cannabinolic Acid (CBNA)	0.024	0.071	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.042	0.124	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.038	0.113	ND	ND		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.034	0.100	30.205	27.870 - 32.540		
Tetrahydrocannabivarin (THCV)	0.008	0.023	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.030	0.088	0.193	0.178 - 0.208		
Total Cannabinoids			31.335	28.913 - 33.757	<u></u>	
Total Potential THC			26.490	24.442 - 28.537	_	

Final Approval

Samantha Smot 24Nov2024 06:53:00 AM MST

Sam Smith

PREPARED BY / DATE

Notember 06:54:00 AM MST

Karen Winternheimer 24Nov2024

https://results.botanacor.com/api/v1/coas/uuid/3c66c6d2-a515-425a-941c-749d17428b19

LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). 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. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa *(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10^2 = 100 CFU, 10^3 = 1,000 CFU, 10^4 = 10,000 CFU, 10^5 = 100,000 CFU.

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. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit A2LA for more details





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