SC Labs®
Formerly Botanacor Labs

CERTIFICATE OF ANALYSIS

Animal Face

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

Cannabinoids

Test ID: T000293979

Methods: TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	**LOD** (%)	**LOQ** (%)	**Dry Weight Result** (%)	**MU Range** (%)	**Notes**
Cannabichromene (CBC)	0.015	0.044	ND	ND	Dried Sample Moisture Content = 71.02% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only.
Cannabichromenic Acid (CBCA)	0.014	0.040	0.615	0.567 - 0.663	
Cannabidiol (CBD)	0.036	0.129	0.200	0.185 - 0.215	
Cannabidiolic Acid (CBDA)	0.037	0.133	ND	ND	
Cannabidivarin (CBDV)	0.009	0.031	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.016	0.055	ND	ND	
Cannabigerol (CBG)	0.008	0.025	0.122	0.113 - 0.131	
Cannabigerolic Acid (CBGA)	0.035	0.104	ND	ND	
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**	
Total Potential THC			26.490	24.442 - 28.537	

Final Approval

Sam Smith
24Nov2024
06:53:00 AM MST
PREPARED BY / DATE

Karen Winternheimer
24Nov2024
06:54:00 AM MST
APPROVED BY / DATE

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

Definitions
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.

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