

CERTIFICATE OF ANALYSIS

Mimosa Exotic Flower

Batch ID or Lot Number:	Test: Dry Weight Potency	Reported: 09Jul2024	USDA License: NA	
Matrix:	Test ID:	Started:	Sampler ID:	
Plant	T000269060	09Jul2024	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl	08Jul2024	NA	
	Fischer)			

			Dry Weight			
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.022	0.075	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.020	0.068	0.371	0.342 - 0.400	Content = 81.22% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.	
Cannabidiol (CBD)	0.069	0.219	ND	ND		
Cannabidiolic Acid (CBDA)	0.071	0.225	ND	ND		
Cannabidivarin (CBDV)	0.016	0.052	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.030	0.094	ND	ND		
Cannabigerol (CBG)	0.012	0.042	0.102	0.094 - 0.110		
Cannabigerolic Acid (CBGA)	0.052 0.016	0.178 0.055	2.438 ND	2.250 - 2.626 ND		
Cannabinol (CBN)						
Cannabinolic Acid (CBNA)	0.036	0.121	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.062	0.211 0.192	ND ND	ND ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.056					
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.050	0.170	26.012	24.001 - 28.023		
Tetrahydrocannabivarin (THCV)	0.011	0.039	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.044	0.150	ND	ND		
Total Cannabinoids			28.923	26.687 - 31.159	_	
Total Potential THC			22.813	21.049 - 24.576		

Final Approval

Sawantha Smul

Sam Smith 09Jul2024 02:00:00 PM MST L Winternheimer

Karen Winternheimer 09Jul2024 02:07:00 PM MST

PREPARED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/b57430d7-6e71-4464-a147-3a4b15695134

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.

APPROVED BY / DATE

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.

