

CERTIFICATE OF ANALYSIS

Prepared for: **VENERA**

Mimosa

Batch ID or Lot Number:	Test: Dry Weight Potency	Reported: 03Apr2024	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000276342	02Apr2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	02Apr2024	NA

			Dry Weight			
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes	
Cannabichromene (CBC)	0.019	0.056	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.018	0.051	0.260 ND ND	0.240 - 0.280 ND ND	Content = 15.85% Measurement Uncertainty = 7.73%	
Cannabidiol (CBD)	0.069	0.171				
Cannabidiolic Acid (CBDA)	0.070	0.175				
Cannabidivarin (CBDV)	0.016	0.040	ND	ND		
Cannabidivarinic Acid (CBDVA)	0.029	0.073	ND	ND		
Cannabigerol (CBG)	0.011	0.032	0.055	0.051 - 0.059		
Cannabigerolic Acid (CBGA)	0.045	0.133	0.189	0.174 - 0.204		
Cannabinol (CBN)	0.014	0.042	ND	ND		
Cannabinolic Acid (CBNA)	0.031	0.091	ND	ND		
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.054	0.159	ND	ND		
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.049	0.144	0.211	0.195 - 0.227		
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.044	0.128	19.820	18.288 - 21.352		
Tetrahydrocannabivarin (THCV)	0.010	0.029	ND	ND		
Tetrahydrocannabivarinic Acid (THCVA)	0.038	0.113	ND	ND		
Total Cannabinoids			20.535	18.935 - 22.135		
Total Potential THC			17.593	16.233 - 18.953		

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/63d49ba8-8233-483e-9a4d-7ac74b0597a4

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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