

CERTIFICATE OF ANALYSIS

Prepared for:

Marshmallow Banana Split		CULTS		
Batch ID or Lot Number: 00103	Test: Dry Weight Potency	Reported: 13Sep2024	USDA License: NA	
Matrix:	Test ID:	Started:	Sampler ID:	
Plant	T000289844	11Sep2024	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	10Sep2024	NA	

			Dry Weight		
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.046	0.141	ND	ND	Dried Sample Moisture
Cannabichromenic Acid (CBCA)	0.042	0.129	0.878	0.810 - 0.946	Content = 69.73%
Cannabidiol (CBD)	0.131	0.335	ND	ND	Measurement Uncertainty = 7.73% Amendment to, T000289844, issued on 12 September 2024, to correct sample name.
Cannabidiolic Acid (CBDA)	0.134	0.344	ND	ND	
Cannabidivarin (CBDV)	0.031	0.079	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.056	0.144	ND	ND	
Cannabigerol (CBG)	0.026	0.080	ND	ND	
Cannabigerolic Acid (CBGA)	0.108	0.334	1.035	0.955 - 1.115	
Cannabinol (CBN)	0.034	0.104	ND	ND	
Cannabinolic Acid (CBNA)	0.074	0.228	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.129	0.398	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.117	0.362	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.104	0.320	31.325	28.904 - 33.746	
Tetrahydrocannabivarin (THCV)	0.024	0.073	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.092	0.283	ND	ND	
Total Cannabinoids			33.238	30.615 - 35.861	
Total Potential THC			27.472	25.348 - 29.596	

Final Approval

PREPARED BY / DATE

Karen Winternheimer 13Sep2024 03:55:00 PM MDT

amantha

Sam Smith 13Sep2024 03:58:00 PM MDT



APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/e28969c3-37cb-4b24-9761-fc42b06d31c6

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.

