

CERTIFICATE OF ANALYSIS

Prepared for:

AD Forward Solutions

919 Haywood Road #111 Asheville, NC 28806

Purple Haze

Batch ID or Lot Number: 16	Test: Dry Weight Potency	Reported: 27Apr2024	USDA License: NA
Matrix:	Test ID:	Started:	Sampler ID:
Plant	T000269045	27Apr2024	NA
	Method(s):	Received:	Status:
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	26Apr2024	NA

			Dry Weight		
Cannabinoids	LOD (%)	LOQ (%)	Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.066	ND	ND	Dried Sample Moisture Content = 80.48% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method.
Cannabichromenic Acid (CBCA)	0.018 0.061	0.060 0.193	0.465 ND	0.429 - 0.501 ND	
Cannabidiol (CBD)					
Cannabidiolic Acid (CBDA)	0.063	0.198	ND	ND	
Cannabidivarin (CBDV)	0.014	0.046	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.026	0.082	ND	ND	
Cannabigerol (CBG)	0.011	0.037	0.187	0.173 - 0.201	
Cannabigerolic Acid (CBGA)	0.046	0.156	0.574	0.530 - 0.618	
Cannabinol (CBN)	0.014	0.049	ND	ND	
Cannabinolic Acid (CBNA)	0.031	0.106	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.055	0.186	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.050	0.169	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.044	0.150	29.092	26.843 - 31.341	
Tetrahydrocannabivarin (THCV)	0.010	0.034	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.039	0.132	ND	ND	
Total Cannabinoids			30.318	27.974 - 32.662	
Total Potential THC			25.514	23.541 - 27.486	<u> </u>

Final Approval

PREPARED BY / DATE

Smith Sam 27Apr2024 02:00:00 PM MST

Karen Winternheimer 27Apr2024 02:07:00 PM MST

APPROVED BY / DATE

https://results.botanacor.com/api/v1/coas/uuid/4a94c942-6bba-4856-84dc-c6b6b1a73ed9

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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