

CERTIFICATE OF ANALYSIS

Prepared for:

AD Forward Solutions

919 Haywood Rd Asheville, NC 28806

DYOR 11/05/2024

Batch ID or Lot Number: DYOR11052024	Test: Dry Weight Potency	Reported: 24Nov2024	USDA License: NA	
Matrix:	Test ID:	Started:	Sampler ID:	
Plant	T000293946	22Nov2024	NA	
	Method(s):	Received:	Status:	
	TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	20Nov2024	NA	

		, ,	Dry Weight		Notes	
Cannabinoids	LOD (%)		Result (%)			
Cannabichromene (CBC)	0.016	0.048	ND	ND	Dried Sample Moisture	
Cannabichromenic Acid (CBCA)	0.015 0.039	0.044 0.140	0.154 0.200	0.142 - 0.166 0.185 - 0.215	Content = 77.8% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only.	
Cannabidiol (CBD)						
Cannabidiolic Acid (CBDA)	0.041	0.143	ND	ND		
Cannabidivarin (CBDV)	0.009 0.017 0.009 0.038 0.012 0.026 0.045 0.041 0.036 0.008	0.033 0.060 0.027 0.113 0.035 0.077 0.135 0.122 0.108 0.025	ND ND 0.082 0.760 ND	ND ND 0.076 - 0.088 0.701 - 0.819 ND		
annabidivarinic Acid (CBDVA)						
Cannabigerol (CBG)						
Cannabigerolic Acid (CBGA)						
Cannabinol (CBN)						
Cannabinolic Acid (CBNA)						
Delta 8-Tetrahydrocannabinol (Delta 8-THC)						
Delta 9-Tetrahydrocannabinol (Delta 9-THC)						
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)						
Tetrahydrocannabivarin (THCV)						
Tetrahydrocannabivarinic Acid (THCVA)	0.032	0.096	0.248	0.229 - 0.267		
Total Cannabinoids			28.570	26.362 - 30.778		

Final Approval

PREPARED BY / DATE

Samantha Smill

Sam Smith 24Nov2024 06:53:00 AM MST

APPROVED BY / DATE

Karen Winternheimer 24Nov2024 06:54:00 AM MST

https://results.botanacor.com/api/v1/coas/uuid/0a63e81f-a9c2-41d4-aed6-5b0f704e0154

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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