

CERTIFICATE OF ANALYSIS

Prepared for:
AD Forward Solutions

919 Haywood Rd Unit 111
 Asheville, NC 28806

Candy Apple

Batch ID or Lot Number: CA01022025	Test: Dry Weight Potency	Reported: 17Jan2025	USDA License: NA
Matrix: Plant	Test ID: T000296516	Started: 16Jan2025	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 10Jan2025	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.023	0.070	ND	ND	Dried Sample Moisture Content = 72.92%
Cannabichromenic Acid (CBCA)	0.021	0.064	0.185	0.171 - 0.199	Measurement Uncertainty = 7.73%
Cannabidiol (CBD)	0.085	0.218	ND	ND	Results generated using a non-validated, non-compliant method.
Cannabidiolic Acid (CBDA)	0.087	0.223	ND	ND	For informational purposes only.
Cannabidivarin (CBDV)	0.020	0.052	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.036	0.093	ND	ND	
Cannabigerol (CBG)	0.013	0.040	0.056	0.052 - 0.060	
Cannabigerolic Acid (CBGA)	0.055	0.167	ND	ND	
Cannabinol (CBN)	0.017	0.052	ND	ND	
Cannabinolic Acid (CBNA)	0.037	0.114	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.065	0.199	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.059	0.180	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.053	0.160	22.720	20.964 - 24.476	
Tetrahydrocannabivarin (THCV)	0.012	0.036	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.046	0.141	ND	ND	
Total Cannabinoids			22.961	21.161 - 24.761	
Total Potential THC			19.925	18.385 - 21.466	

Final Approval



Sam Smith
17Jan2025
08:57:00 AM MST

PREPARED BY / DATE



Karen Winternheimer
17Jan2025
08:58:00 AM MST

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/3a6a5166-8547-4279-bb51-beb67babd736>

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.

