

CERTIFICATE OF ANALYSIS

Prepared for:

AD Forward Solutions

919 Haywood Rd Unit 111
Asheville, NC 28806

Black Truffle

Batch ID or Lot Number: BT07232025	Test: Dry Weight Potency	Reported: 25Aug2025	USDA License: NA
Matrix: Plant	Test ID: T000310408	Started: 21Aug2025	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 19Aug2025	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.019	0.072	ND	ND	
Cannabichromenic Acid (CBCA)	0.018	0.066	0.311	0.287 - 0.335	
Cannabidiol (CBD)	0.065	0.176	ND	ND	
Cannabidiolic Acid (CBDA)	0.066	0.181	ND	ND	
Cannabidivarin (CBDV)	0.015	0.042	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.028	0.075	ND	ND	
Cannabigerol (CBG)	0.011	0.041	ND	ND	
Cannabigerolic Acid (CBGA)	0.046	0.172	0.366	0.338 - 0.394	
Cannabinol (CBN)	0.014	0.054	ND	ND	
Cannabinolic Acid (CBNA)	0.031	0.117	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.055	0.205	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.050	0.186	ND	ND	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.044	0.165	27.731	26.128 - 29.334	
Tetrahydrocannabivarin (THCV)	0.010	0.037	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.039	0.145	ND	ND	
Total Cannabinoids			28.408	26.741 - 30.075	
Total Potential THC			25.181	23.776 - 26.587	

Final Approval



Judith Marquez
25Aug2025
02:54:00 PM MDT

PREPARED BY / DATE



Sam Smith
25Aug2025
03:00:00 PM MDT

APPROVED BY / DATE

<https://results.botanacor.com/api/v1/coas/uuid/807639ec-5035-4c21-9259-949bb6d10548>

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/IAC



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