

Prepared for:

**Pheno Boyz LLC**

## THC-A INFUSED FLOWER

Batch ID or Lot Number: <b>00106</b>	Test: <b>Dry Weight Potency</b>	Reported: <b>24Nov2024</b>	USDA License: NA
Matrix: Plant	Test ID: T000293984	Started: 22Nov2024	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 18Nov2024	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.017	0.050	ND	ND	Dried Sample Moisture Content = 70.02% Measurement Uncertainty = 7.73% Results generated using a non-validated, non-compliant method. For informational purposes only.
Cannabichromenic Acid (CBCA)	0.016	0.046	0.428	0.395 - 0.461	
Cannabidiol (CBD)	0.042	0.148	ND	ND	
Cannabidiolic Acid (CBDA)	0.043	0.152	ND	ND	
Cannabidivarin (CBDV)	0.010	0.035	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.018	0.063	ND	ND	
Cannabigerol (CBG)	0.010	0.029	0.088	0.081 - 0.095	
Cannabigerolic Acid (CBGA)	0.040	0.120	0.727	0.671 - 0.783	
Cannabinol (CBN)	0.013	0.037	ND	ND	
Cannabinolic Acid (CBNA)	0.027	0.082	ND	ND	
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.048	0.143	ND	ND	
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.044	0.129	0.247	0.224 - 0.285	
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.039	0.115	54.984	48.672 - 58.485	
Tetrahydrocannabivarin (THCV)	0.009	0.026	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.034	0.101	0.149	0.138 - 0.160	
<b>Total Cannabinoids</b>			56.109	49.672 - 59.884	
Total Potential THC			55.339	47.083 - 57.996	

## Final Approval



Sam Smith  
24Nov2024  
06:53:00 AM MST

PREPARED BY / DATE



Karen Winternheimer  
24Nov2024  
06:54:00 AM MST

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/2332131b-c3dc-4790-8d90-e3696504ba20>

### 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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