

USDA\_47\_294

735 Davy Crocket Hwy  
Winchester, TN 37398  
codybucher@gmail.com

Sample: 05-20-2024-50278

Sample Received: 05/20/2024;  
Report Created: 05/21/2024; Expires: 05/21/2025

Appalachian Diesel\_002

Plant, Biomass



0.085%  
Total THC

ND%  
Δ-9 THC

## PLANT COMPLIANCE REPORT

Complete

(Testing Method: HPLC, CON-P-3000)

Date Tested: 05/20/2024

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0105	0.0158	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0105	0.0158	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0105	0.0158	0.097	0.971	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0105	0.0158	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0105	0.0158	ND	ND	
Cannabidiol (CBD)	0.0105	0.0158	0.027	0.267	
Cannabidiolic Acid (CBDA)	0.0105	0.0158	1.824	18.242	
Cannabigerol (CBG)	0.0105	0.0158	ND	ND	
Cannabigerolic Acid (CBGA)	0.0105	0.0158	0.059	0.592	
Cannabinol (CBN)	0.0105	0.0158	ND	ND	
Cannabinolic Acid (CBNA)	0.0105	0.0158	ND	ND	
Cannabichromene (CBC)	0.0105	0.0158	ND	ND	
Cannabichromenic Acid (CBCA)	0.0105	0.0158	0.072	0.724	

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty: ± 0.040%



New Bloom Labs  
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(844) 837-8223  
TN DEA#: RN0563975  
ANAB Testing Laboratory (AT-2868): ISO/IEC  
17025:2017

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