

Appalachian Standard

91 Holbrook Road
Candler, NC 28715
customerservice@ross.farm
828-771-8801

Sample: 11-28-2023-42142W3913

Sample Received: 11/28/2023;
Report Created: 11/29/2023; Expires: 11/28/2024

Berry Blue
Plant cured



18.902 %

Total THC

0.202 %

Δ-9 THC

22.556 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)
Date Tested: 11/28/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0485	0.0728	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0485	0.0728	0.202	2.019	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0485	0.0728	21.322	213.223	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0485	0.0728	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0485	0.0728	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0485	0.0728	0.077	0.767	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0485	0.0728	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0485	0.0728	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0485	0.0728	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0485	0.0728	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0485	0.0728	ND	ND	
Cannabidivarin (CBDV)	0.0485	0.0728	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0485	0.0728	ND	ND	
Cannabidiol (CBD)	0.0485	0.0728	ND	ND	
Cannabidiolic Acid (CBDA)	0.0291	0.0728	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0291	0.0728	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0485	0.0728	0.874	8.738	
Cannabinol (CBN)	0.0485	0.0728	ND	ND	
Cannabinolic Acid (CBNA)	0.0485	0.0728	ND	ND	
Cannabichromene (CBC)	0.0485	0.0728	ND	ND	
Cannabichromenic Acid (CBCA)	0.0485	0.0728	0.082	0.816	
Total			22.556	225.563	

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: ± 0.050%
Total CBD Measurement of Uncertainty: ± 2.000%
THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



New Bloom Labs
6121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975

Natalie Siracusa
Laboratory Director

Powered by reLIMS
info@relims.com