

Certificate of Analysis

Sample: 12-07-2023-42721W4022

Sample Received: 12/07/2023;

Report Created: 12/08/2023; Expires: 12/07/2024

Goat Milk Plant cured



22.123%

Total THC

0.219%

 Δ -9 THC

26.794%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 12/07/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0459	0.0688	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0459	0.0688	0.219	2.193	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0459	0.0688	24.975	249.752	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0459	0.0688	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0459	0.0688	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0459	0.0688	0.128	1.284	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0459	0.0688	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0459	0.0688	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0459	0.0688	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0459	0.0688	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0459	0.0688	ND	ND	
Cannabidivarin (CBDV)	0.0459	0.0688	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0459	0.0688	ND	ND	
Cannabidiol (CBD)	0.0459	0.0688	ND	ND	
Cannabidiolic Acid (CBDA)	0.0303	0.0688	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0459	0.0688	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0459	0.0688	1.370	13.697	
Cannabinol (CBN)	0.0459	0.0688	ND	ND	
Cannabinolic Acid (CBNA)	0.0459	0.0688	ND	ND	
Cannabichromene (CBC)	0.0459	0.0688	ND	ND	
Cannabichromenic Acid (CBCA)	0.0459	0.0688	0.102	1.018	
Total			26.794	267.944	

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: \pm 0.050% Total CBD Measurement of Uncertainty: \pm 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

Laboratory Director

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Certificate of Analysis

Sample: 12-15-2023-43089

Sample Received: 12/15/2023;

Report Created: 12/18/2023; Expires: 12/17/2024

GOAT Milk

Plant, Flower - Cured

Terpenes

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 12/15/2023

Analyte	LOD	LOQ	Mass	Mass		
	PPM	PPM	PPM	mg/g		
α-Bisabolol	0.750	3.000	1558.229	1.558		
α-Humulene	0.750	3.000	7568.055	7.568		
α-Pinene	0.750	3.000	1713.925	1.714		
α-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
1,8-Cineole	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
β-Caryophyllene	0.750	3.000	17329.517	17.330		
β-Myrcene	0.750	3.000	ND	ND		
Borneol	0.750	3.000	237.145	0.237		
Camphene	0.750	3.000	264.655	0.265		
Carene	0.750	3.000	ND	ND		
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003		
Citral	0.750	3.000	ND	ND		
Dihydrocarveol	0.750	3.000	ND	ND		
Fenchone	0.750	3.000	205.343	0.205		
y-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
Limonene	0.750	3.000	6471.567	6.472		
Linalool	0.750	3.000	662.456	0.662		
Menthol	0.750	3.000	ND	ND		
Nerolidol	0.750	3.000	ND	ND		
Ocimene	0.750	3.000	1115.054	1.115		
Pulegone	0.750	3.000	ND	ND		
Terpinolene	0.750	3.000	106.340	0.106		
Total			38343.920	38.344	3.834 %	

Primary Aromas











Floral

8 ₹ \$

Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range.



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975 ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017



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