

WNC CBD
P.O. BOX 17865
Asheville, NC 28816
info@wnc-cbd.com
828-329-5835

Sample: 11-28-2023-42136W3917
Sample Received: 11/28/2023;
Report Created: 11/29/2023; Expires: 11/28/2024

Grape Gotti
Plant cured



22.100 %
Total THC

0.254 %
Δ-9 THC

27.458 %
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)	0.0483	0.0725	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0483	0.0725	0.254	2.541	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0483	0.0725	24.910	249.101	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0483	0.0725	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0483	0.0725	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0483	0.0725	0.129	1.285	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0483	0.0725	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0483	0.0725	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0483	0.0725	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0483	0.0725	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0483	0.0725	ND	ND	
Cannabidiol (CBD)	0.0483	0.0725	ND	ND	
Cannabidiol (CBD)	0.0483	0.0725	ND	ND	
Cannabidiolic Acid (CBDA)	0.0193	0.0725	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0193	0.0725	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0483	0.0725	1.935	19.353	
Cannabinol (CBN)	0.0483	0.0725	ND	ND	
Cannabinolic Acid (CBNA)	0.0483	0.0725	ND	ND	
Cannabichromene (CBC)	0.0483	0.0725	ND	ND	
Cannabichromenic Acid (CBCA)	0.0483	0.0725	0.230	2.300	
Total			27.458	274.580	

Total THC = THCA * 0.877 + Δ-9-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

Natalie Siracusa
Laboratory Director

Powered by reLIMS
info@relims.com

WNC CBD

PO Box 17865
Asheville, NC 28816
828-329-5835

Sample: 11-30-2023-42293

Sample Received: 11/30/2023;
Report Created: 12/01/2023; Expires: 12/01/2024

Grape Gotti
Plant, Flower - Cured



Terpenes

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

Date Tested: 11/30/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	123.543	0.124	
α-Humulene	0.750	3.000	1506.508	1.507	
α-Pinene	0.750	3.000	200.018	0.200	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	29.562	0.030	
β-Caryophyllene	0.750	3.000	4553.528	4.554	
β-Myrcene	0.750	3.000	8290.619	8.291	
Borneol	0.750	3.000	44.750	0.045	
Camphene	0.750	3.000	63.727	0.064	
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	47.129	0.047	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	1159.091	1.159	
Linalool	0.750	3.000	1585.715	1.586	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	1848.539	1.849	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	25.623	0.026	
Total			19693.443	19.693	1.969 %

Primary Aromas

Clove



Cinnamon



Earthy



Lavender



Hops



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

Natalie Siracusa

Natalie Siracusa
Laboratory Director

Powered by
reLIMS
info@relims.com