

Arete

Sample: 11-05-2021-14468

Sample Received: 11/05/2021;

Report Created: 11/09/2021; Expires: 11/09/2022

Blue Berry Sangria  
Plant, Flower - Cured



**6.030%**

Total THC

**0.165%**

Δ-9 THC

**22.751 %**

Total Cannabinoids

**13.036 %**

Total CBD

## Cannabinoids

Complete

(Testing Method: HPLC, CON-P-3000.07)

Analyst: Natalie Siracusa; Date Tested: 11/05/2021

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0490	0.0735	<b>0.165</b>	<b>1.647</b>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0490	0.0735	<b>6.688</b>	<b>66.882</b>	
Δ-9-Tetrahydrocannabinol Acetate (Δ-9-THCP)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0490	0.0735	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0490	0.0735	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0490	0.0735	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0490	0.0735	ND	ND	
Cannabidiol (CBD)	0.0490	0.0735	<b>0.552</b>	<b>5.520</b>	
Cannabidiol (CBD)	0.0490	0.0735	<b>0.074</b>	<b>0.745</b>	
Cannabidiolic Acid (CBDA)	0.0490	0.0735	<b>14.235</b>	<b>142.353</b>	
Cannabigerol (CBG)	0.0265	0.0735	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0490	0.0735	<b>0.381</b>	<b>3.814</b>	
Cannabinol (CBN)	0.0490	0.0735	ND	ND	
Cannabinolic Acid (CBNA)	0.0490	0.0735	ND	ND	
Cannabichromene (CBC)	0.0265	0.0735	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.0490	0.0735	<b>0.655</b>	<b>6.549</b>	
<b>Total</b>			<b>22.751</b>	<b>227.510</b>	

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: ± 0.030%

Total CBD Measurement of Uncertainty: ± 1.000%



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

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## Terpenes

(Testing Method: HS-GC/MS, CON-P-4000.03)

Analyst: Natalie Siracusa; Date Tested: 11/05/2021

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	973.925	0.974	
α-Humulene	0.750	3.000	855.248	0.855	
α-Pinene	0.750	3.000	3335.472	3.335	
α-Terpinene	0.750	3.000	22.922	0.023	
1,8-Cineole	0.750	3.000	45.266	0.045	
β-Caryophyllene	0.750	3.000	3830.928	3.831	
β-Myrcene	0.750	3.000	>2000.000	>2.000	
Borneol	0.750	3.000	245.390	0.245	
Camphene	0.750	3.000	139.754	0.140	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	108.325	0.108	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	100.050	0.100	
γ-Terpinene	0.750	3.000	28.965	0.029	
Limonene	0.750	3.000	1984.772	1.985	
Linalool	0.750	3.000	3489.262	3.489	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	ND	ND	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	44.675	0.045	
<b>Total</b>			31468.804	31.469	3.147 %

## Primary Aromas

Clove



Cinnamon



Lavender



Pine



Lime



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



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