

Arete

Sample: 05-05-2021-8688

Sample Received: 05/05/2021;

Report Created: 05/07/2021; Expires: 05/07/2022

Bordeaux  
Plant Flower - Cured



8.347%

Total THC

<LOQ%

Δ-9 THC

26.146%

Total Cannabinoids

13.551%

Total CBD

## Cannabinoids

Complete

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

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

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-9 Tetrahydrocannabinol (Δ-9 THC)	0.049	0.073	<LOQ	<LOQ	<div style="width: 0%;"></div>
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.049	0.073	9.518	95.176	<div style="width: 95.176%;"></div>
R-Δ-10 Tetrahydrocannabinol (R-Δ-10-THC)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
S-Δ-10 Tetrahydrocannabinol (S-Δ-10-THC)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
Δ-8 Tetrahydrocannabinol (Δ-8 THC)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
Tetrahydrocannabivarin (THCV)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
Cannabidivarin (CBDV)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
Cannabidivarinic Acid (CBDVA)	0.049	0.073	<LOQ	<LOQ	<div style="width: 0%;"></div>
Cannabidiol (CBD)	0.049	0.073	0.343	3.431	<div style="width: 3.431%;"></div>
Cannabidiolic Acid (CBDA)	0.049	0.073	15.061	150.608	<div style="width: 150.608%;"></div>
Cannabigerol (CBG)	0.049	0.073	<LOQ	<LOQ	<div style="width: 0%;"></div>
Cannabigerolic Acid (CBGA)	0.049	0.073	0.443	4.431	<div style="width: 4.431%;"></div>
Cannabinol (CBN)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
Cannabinolic Acid (CBNA)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
Cannabichromene (CBC)	0.049	0.073	ND	ND	<div style="width: 0%;"></div>
Cannabichromenic Acid (CBCA)	0.049	0.073	0.781	7.814	<div style="width: 7.814%;"></div>
<b>Total</b>			26.146	261.460	

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



New Bloom Labs  
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Natalie Siracusa  
Laboratory Director

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## Terpenes

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

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

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	668.947	0.669	
α-Humulene	0.750	3.000	594.441	0.594	
α-Pinene	0.750	3.000	5359.725	5.360	
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	2266.585	2.267	
β-Myrcene	0.750	3.000	>1000.000	>1.000	
Borneol	0.750	3.000	130.394	0.130	
Camphene	0.750	3.000	140.291	0.140	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	34.008	0.034	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	69.305	0.069	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	1439.306	1.439	
Linalool	0.750	3.000	1496.314	1.496	
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	43.863	0.044	
<b>Total</b>			24726.607	24.727	2.473 %

## Primary Aromas

Clove



Pine



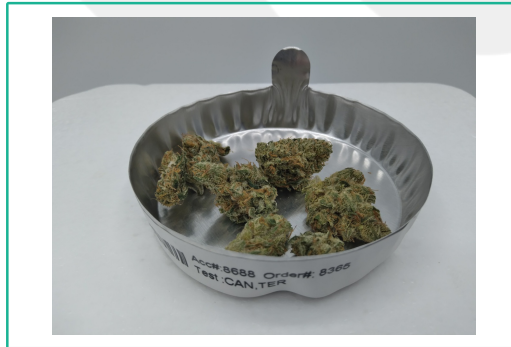
Cinnamon



Lavender



Lime



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



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