

Arete

Sample: 11-05-2021-14469

Sample Received: 11/05/2021;

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

Bordeaux
Plant, Flower - Cured



9.088%

Total THC

0.217%

Δ-9 THC

28.297%

Total Cannabinoids

14.476%

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)	0.0459	0.0688	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0459	0.0688	0.217	2.174	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0459	0.0688	10.115	101.147	
Δ-9-Tetrahydrocannabinol Acetate (Δ-9-THCO)	0.0459	0.0688	ND	ND	
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	ND	ND	
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	
Cannabidiol (CBD)	0.0459	0.0688	0.421	4.211	
Cannabidiolic Acid (CBDA)	0.0459	0.0688	16.026	160.257	
Cannabigerol (CBG)	0.0422	0.0688	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0459	0.0688	0.561	5.615	
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	0.879	8.789	
Total			28.297	282.973	

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%



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Bordeaux
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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	659.927	0.660	
α-Humulene	0.750	3.000	1011.431	1.011	
α-Pinene	0.750	3.000	5905.505	5.906	
α-Terpinene	0.750	3.000	31.918	0.032	
1,8-Cineole	0.750	3.000	65.370	0.065	
β-Caryophyllene	0.750	3.000	4875.536	4.876	
β-Myrcene	0.750	3.000	>2000.000	>2.000	
Borneol	0.750	3.000	249.132	0.249	
Camphene	0.750	3.000	248.732	0.249	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	42.715	0.043	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	140.603	0.141	
γ-Terpinene	0.750	3.000	44.559	0.045	
Limonene	0.750	3.000	4020.226	4.020	
Linalool	0.750	3.000	3860.846	3.861	
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	134.593	0.135	
Total			51698.187	51.698	5.170 %

Primary Aromas

Clove



Pine



Cinnamon



Lime



Lavender



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



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