

Arete

Sample: 11-17-2021-14945

Sample Received: 11/17/2021;

Report Created: 11/19/2021; Expires: 11/19/2022

Strawberry Cheesecake 1.1
Plant, Flower - Cured



0.568%

Total THC

<LOQ%

Δ-9 THC

21.539%

Total Cannabinoids

17.228%

Total CBD

Cannabinoids

Complete

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

Analyst: Natalie Siracusa; Date Tested: 11/17/2021

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0503	0.0754	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0251	0.0754	<LOQ	<LOQ	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0503	0.0754	0.648	6.482	
Δ-9-Tetrahydrocannabinol Acetate (Δ-9-THCO)	0.0503	0.0754	ND	ND	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0503	0.0754	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0503	0.0754	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0503	0.0754	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0503	0.0754	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0503	0.0754	ND	ND	
Cannabidiol (CBD)	0.0503	0.0754	0.542	5.417	
Cannabidiol (CBD)	0.0503	0.0754	19.027	190.271	
Cannabidiolic Acid (CBDVA)	0.0251	0.0754	<LOQ	<LOQ	
Cannabidiol (CBD)	0.0503	0.0754	0.542	5.417	
Cannabigerol (CBG)	0.0251	0.0754	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0503	0.0754	0.274	2.744	
Cannabinol (CBN)	0.0503	0.0754	ND	ND	
Cannabinolic Acid (CBNA)	0.0503	0.0754	ND	ND	
Cannabichromene (CBC)	0.0251	0.0754	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.0503	0.0754	1.047	10.472	
Total			21.539	215.386	

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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Terpenes

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

Analyst: Natalie Siracusa; Date Tested: 11/17/2021

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	1474.336	1.474	
α-Humulene	0.750	3.000	1924.019	1.924	
α-Pinene	0.750	3.000	2192.242	2.192	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	39.724	0.040	
β-Caryophyllene	0.750	3.000	8806.217	8.806	
β-Myrcene	0.750	3.000	7546.095	7.546	
Borneol	0.750	3.000	120.362	0.120	
Camphene	0.750	3.000	89.900	0.090	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	431.840	0.432	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	52.566	0.053	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	1921.926	1.922	
Linalool	0.750	3.000	2004.260	2.004	
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	29.209	0.029	
Total			26648.544	26.649	2.665 %

Primary Aromas

Cinnamon



Clove



Pine



Lavender



Hops



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



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