

Arete

Sample: 06-16-2021-9724

Sample Received: 06/16/2021;

Report Created: 06/18/2021; Expires: 06/18/2022

Strawberry Cough
Plant Flower - Cured



0.587%

Total THC

ND%

Δ-9 THC

22.246 %

Total Cannabinoids

17.882 %

Total CBD

Cannabinoids

Complete

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

Analyst: Natalie Siracusa; Date Tested: 06/16/2021

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-9 Tetrahydrocannabinol (Δ-9 THC)	0.052	0.079	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.052	0.079	0.669	6.691	
R-Δ-10 Tetrahydrocannabinol (R-Δ-10-THC)	0.052	0.079	ND	ND	
S-Δ-10 Tetrahydrocannabinol (S-Δ-10-THC)	0.052	0.079	ND	ND	
Δ-8 Tetrahydrocannabinol (Δ-8 THC)	0.052	0.079	ND	ND	
Tetrahydrocannabivarin (THCV)	0.052	0.079	ND	ND	
Cannabidivarin (CBDV)	0.052	0.079	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.052	0.079	0.100	0.995	
Cannabidiol (CBD)	0.052	0.079	0.466	4.660	
Cannabidiolic Acid (CBDA)	0.052	0.079	19.859	198.586	
Cannabigerol (CBG)	0.052	0.079	ND	ND	
Cannabigerolic Acid (CBGA)	0.052	0.079	0.238	2.377	
Cannabinol (CBN)	0.052	0.079	ND	ND	
Cannabinolic Acid (CBNA)	0.052	0.079	ND	ND	
Cannabichromene (CBC)	0.052	0.079	ND	ND	
Cannabichromenic Acid (CBCA)	0.052	0.079	0.915	9.152	
Total			22.246	222.461	

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: ± 0.03%



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Strawberry Cough
Plant Flower - Cured



Terpenes

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

Analyst: Natalie Siracusa; Date Tested: 06/16/2021

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	1994.872	1.995	<div style="width: 100%;"></div>
α-Pinene	0.750	3.000	2943.073	2.943	<div style="width: 100%;"></div>
α-Terpinene	0.750	3.000	<LOQ	<LOQ	<div style="width: 100%;"></div>
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	<div style="width: 100%;"></div>
β-Caryophyllene	0.750	3.000	4915.904	4.916	<div style="width: 100%;"></div>
β-Myrcene	0.750	3.000	>2000.000	>2.000	<div style="width: 100%;"></div>
Borneol	0.750	3.000	86.987	0.087	<div style="width: 100%;"></div>
Camphene	0.750	3.000	69.919	0.070	<div style="width: 100%;"></div>
Carene	0.750	3.000	ND	ND	<div style="width: 100%;"></div>
Caryophyllene Oxide	0.750	3.000	51.205	0.051	<div style="width: 100%;"></div>
Citral	0.750	3.000	ND	ND	<div style="width: 100%;"></div>
Dihydrocarveol	0.750	3.000	ND	ND	<div style="width: 100%;"></div>
Fenchone	0.750	3.000	28.887	0.029	<div style="width: 100%;"></div>
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	<div style="width: 100%;"></div>
Limonene	0.750	3.000	717.372	0.717	<div style="width: 100%;"></div>
Linalool	0.750	3.000	1707.651	1.708	<div style="width: 100%;"></div>
Menthol	0.750	3.000	ND	ND	<div style="width: 100%;"></div>
Nerolidol	0.750	3.000	ND	ND	<div style="width: 100%;"></div>
Ocimene	0.750	3.000	2159.104	2.159	<div style="width: 100%;"></div>
Pulegone	0.750	3.000	ND	ND	<div style="width: 100%;"></div>
Terpinolene	0.750	3.000	67.805	0.068	<div style="width: 100%;"></div>
Total			29399.304	29.399	2.940 %

Primary Aromas

Clove



Cinnamon



Pine



Earthy



Hops



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



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