



Certificate of Analysis

Arete

Sample: 03-10-2022-18276

Sample Received:03/10/2022;

Report Created: 03/21/2022; Expires: 03/11/2023

Strawberry Cough Plant, Flower - Cured





0.867%

Total THC

ND%

 Δ -9 THC

26.026%

Total Cannabinoids

20.641%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 03/10/2022

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0476	0.0714	0.989	9.886	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0476	0.0714	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0476	0.0714	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0476	0.0714	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0476	0.0714	ND	ND	
Cannabidivarin (CBDV)	0.0476	0.0714	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0476	0.0714	0.178	1.781	
Cannabidiol (CBD)	0.0476	0.0714	0.474	4.743	
Cannabidiolic Acid (CBDA)	0.0476	0.0714	22.995	229.952	
Cannabigerol (CBG)	0.0200	0.0714	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0476	0.0714	0.372	3.724	
Cannabinol (CBN)	0.0476	0.0714	ND	ND	
Cannabinolic Acid (CBNA)	0.0476	0.0714	ND	ND	
Cannabichromene (CBC)	0.0476	0.0714	ND	ND	
Cannabichromenic Acid (CBCA)	0.0476	0.0714	1.017	10.171	
Total			26.026	260.257	

-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: $\pm\,0.030\%$ Total CBD Measurement of Uncertainty: $\pm\,1.000\%$ THCO Dotency analysis does not designate quantitative specificity of Δ -8-THCO and Δ -9-THCO isomers Amended report issued to reflect change in sample identification



New Bloom Labs 16121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975



New Bloom Labs 10606 Shady Trail,105 Dallas,TX 75520 (844) 837-8223 TX DEA#:RN0594653

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Strawberry Cough Plant, Flower - Cured



Terpenes

(Testing Method: HS-GC/MS, CON-P-4000) Date Tested: 03/10/2022

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	1830.466	1.830	
α-Pinene	0.750	3.000	698.406	0.698	
α-Terpinene	0.750	3.000	466.489	0.466	
1,8-Cineole	0.750	3.000	80.980	0.081	
β-Caryophyllene	0.750	3.000	5278.262	5.278	
β-Myrcene	0.750	3.000	8599.594	8.600	
Borneol	0.750	3.000	128.242	0.128	
Camphene	0.750	3.000	60.550	0.061	1
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	129.305	0.129	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	57.237	0.057	
y-Terpinene	0.750	3.000	364.238	0.364	1
Limonene	0.750	3.000	1377.060	1.377	
Linalool	0.750	3.000	1096.055	1.096	
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	12076.418	12.076	
Total			32243.303	32.243	3.224 %
TULAI			32243.303	32.243	3.224

Primary Aromas Herbal













Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range. Amended report issued to reflect change in sample identification



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Laboratory Director

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