

Arete

Sample: 05-13-2021-8919

Sample Received: 05/13/2021;

Report Created: 05/24/2021; Expires: 05/24/2022

Rainbow Sherbert  
Plant Flower - Cured



**0.400%**

Total THC

**ND%**

Δ-9 THC

**14.523%**

Total Cannabinoids

**11.611%**

Total CBD

## Cannabinoids

Complete

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

Analyst: Natalie Siracusa; Date Tested: 05/13/2021

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-9 Tetrahydrocannabinol (Δ-9 THC)	0.049	0.073	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.049	0.073	<b>0.456</b>	<b>4.559</b>	
R-Δ-10 Tetrahydrocannabinol (R-Δ-10-THC)	0.049	0.073	ND	ND	
S-Δ-10 Tetrahydrocannabinol (S-Δ-10-THC)	0.049	0.073	ND	ND	
Δ-8 Tetrahydrocannabinol (Δ-8 THC)	0.049	0.073	ND	ND	
Tetrahydrocannabivarin (THCV)	0.049	0.073	ND	ND	
Cannabidivarin (CBDV)	0.049	0.073	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.049	0.073	<LOQ	<LOQ	
Cannabidiol (CBD)	0.049	0.073	<b>0.312</b>	<b>3.118</b>	
Cannabidiolic Acid (CBDA)	0.049	0.073	<b>12.884</b>	<b>128.843</b>	
Cannabigerol (CBG)	0.049	0.073	ND	ND	
Cannabigerolic Acid (CBGA)	0.049	0.073	<b>0.187</b>	<b>1.873</b>	
Cannabinol (CBN)	0.049	0.073	ND	ND	
Cannabinolic Acid (CBNA)	0.049	0.073	ND	ND	
Cannabichromene (CBC)	0.049	0.073	ND	ND	
Cannabichromenic Acid (CBCA)	0.049	0.073	<b>0.683</b>	<b>6.833</b>	
<b>Total</b>			<b>14.523</b>	<b>145.226</b>	

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

Amended report issued to reflect change in sample identification



New Bloom Labs  
6121 Heritage Park Dr.,  
Chattanooga, TN 37416  
(844) 837-8223  
DEA#: RN-0773575

Natalie Siracusa  
Laboratory Director

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info@relims.com

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## Terpenes

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

Analyst: Natalie Siracusa; Date Tested: 05/13/2021

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	1493.144	1.493	
α-Humulene	0.750	3.000	1119.309	1.119	
α-Pinene	0.750	3.000	134.305	0.134	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	3650.553	3.651	
β-Myrcene	0.750	3.000	4993.133	4.993	
Borneol	0.750	3.000	39.396	0.039	
Camphene	0.750	3.000	<LOQ	<LOQ	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	41.148	0.041	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	29.906	0.030	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	397.347	0.397	
Linalool	0.750	3.000	534.615	0.535	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	4604.532	4.605	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	<LOQ	<LOQ	
<b>Total</b>			17081.945	17.082	1.708 %

## Primary Aromas

Clave



Earthy



Cinnamon



Floral



Hops



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

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