

Arete

Sample: 05-05-2021-8687

Sample Received: 05/05/2021;

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

Colorado Crunch Berry  
Plant Flower - Cured



**0.555%**

Total THC

**ND%**

Δ-9 THC

**20.721%**

Total Cannabinoids

**16.533%**

Total CBD

## Cannabinoids

Complete

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

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

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-9 Tetrahydrocannabinol (Δ-9 THC)	0.052	0.078	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.052	0.078	<b>0.632</b>	<b>6.323</b>	<div style="width: 10%;"></div>
R-Δ-10 Tetrahydrocannabinol (R-Δ-10-THC)	0.052	0.078	ND	ND	
S-Δ-10 Tetrahydrocannabinol (S-Δ-10-THC)	0.052	0.078	ND	ND	
Δ-8 Tetrahydrocannabinol (Δ-8 THC)	0.052	0.078	ND	ND	
Tetrahydrocannabivarin (THCV)	0.052	0.078	ND	ND	
Cannabidivarin (CBDV)	0.052	0.078	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.052	0.078	ND	ND	
Cannabidiol (CBD)	0.052	0.078	<b>0.373</b>	<b>3.729</b>	<div style="width: 5%;"></div>
Cannabidiolic Acid (CBDA)	0.052	0.078	<b>18.426</b>	<b>184.260</b>	<div style="width: 100%;"></div>
Cannabigerol (CBG)	0.052	0.078	ND	ND	
Cannabigerolic Acid (CBGA)	0.052	0.078	<b>0.295</b>	<b>2.948</b>	<div style="width: 5%;"></div>
Cannabinol (CBN)	0.052	0.078	ND	ND	
Cannabinolic Acid (CBNA)	0.052	0.078	ND	ND	
Cannabichromene (CBC)	0.052	0.078	ND	ND	
Cannabichromenic Acid (CBCA)	0.052	0.078	<b>0.995</b>	<b>9.948</b>	<div style="width: 5%;"></div>
<b>Total</b>			<b>20.721</b>	<b>207.208</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  
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DEA#: RN-0773575

Natalie Siracusa  
Laboratory Director

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## Terpenes

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

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

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	1396.111	1.396	<div style="width: 10%;"></div>
α-Pinene	0.750	3.000	2309.926	2.310	<div style="width: 15%;"></div>
α-Terpinene	0.750	3.000	<LOQ	<LOQ	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	3768.329	3.768	<div style="width: 25%;"></div>
β-Myrcene	0.750	3.000	7177.563	7.178	<div style="width: 40%;"></div>
Borneol	0.750	3.000	105.347	0.105	
Camphene	0.750	3.000	60.386	0.060	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	259.705	0.260	
Citral	0.750	3.000	128.398	0.128	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	51.350	0.051	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	605.200	0.605	<div style="width: 5%;"></div>
Linalool	0.750	3.000	778.766	0.779	<div style="width: 10%;"></div>
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	22.247	0.022	
<b>Total</b>			16710.396	16.710	1.671%

## Primary Aromas

Clave



Cinnamon



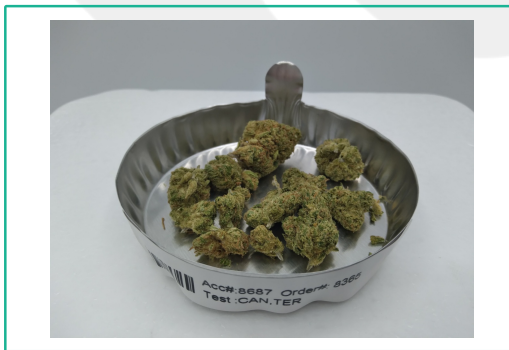
Pine



Hops



Lavender



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

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