



## Certificate of Analysis

Sample:

Sample Received: 12/13/2022;

Report Created: 12/21/2022; Expires: 12/14/2023

Oreo

Plant, Flower - Cured



Page: 1 of 1



29.784%

**Total THC** 

0.215%

 $\Delta$ -9 THC

33.091%

**Total Cannabinoids** 

<LOQ%

**Total CBD** 

#### **Cannabinoids**

(Testing Method: HPLC, CON-P-3000) Date Tested: 12/13/2022

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0448	0.0673	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0448	0.0673	0.215	2.152	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0448	0.0673	32.313	323.130	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0448	0.0673	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0448	0.0673	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0448	0.0673	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0448	0.0673	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0448	0.0673	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0448	0.0673	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0448	0.0673	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0448	0.0673	ND	ND	
Cannabidivarin (CBDV)	0.0448	0.0673	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0448	0.0673	ND	ND	
Cannabidiol (CBD)	0.0448	0.0673	ND	ND	
Cannabidiolic Acid (CBDA)	0.0448	0.0673	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0448	0.0673	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0448	0.0673	0.352	3.516	
Cannabinol (CBN)	0.0448	0.0673	ND	ND	
Cannabinolic Acid (CBNA)	0.0296	0.0673	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabichromene (CBC)	0.0448	0.0673	ND	ND	
Cannabichromenic Acid (CBCA)	0.0448	0.0673	0.212	2.117	
Total			33.091	330.915	

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:  $\pm$  0.040% Total CBD Measurement of Uncertainty:  $\pm$  2.000% THCO potency analysis does not designate quantitative specificity of  $\Delta$ -8-THCO and  $\Delta$ -9-THCO isomers

Amended report issued to reflect change in sample identification.



New Bloom Labs 6121 Heritage Park Drive, A500 Chattanooga, TN 37416 (844) 837-8223 TN DEA#: RN0563975

Laboratory Director

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# Certificate of Analysis

Sample:

Sample Received:01/12/2023; Report Created: 01/13/2023; Expires: 01/13/2024

Oreo

Plant, Flower - Cured



#### **Terpenes**

(Testing Method: HS-GC/MS, CON-P-4000)

Date Tested: 01/12/2023

Analyte	LOD	LOQ	Mass	Mass		
	PPM	PPM	PPM	mg/g		
α-Bisabolol	0.750	3.000	2232.742	2.233		
α-Humulene	0.750	3.000	3055.333	3.055		
α-Pinene	0.750	3.000	1283.729	1.284		
α-Terpinene	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
1,8-Cineole	0.750	3.000	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
β-Caryophyllene	0.750	3.000	9434.555	9.435		
β-Myrcene	0.750	3.000	ND	ND		
Borneol	0.750	3.000	145.940	0.146		
Camphene	0.750	3.000	259.188	0.259		
Carene	0.750	3.000	ND	ND		
Caryophyllene Oxide	3.000	3.000	>3.000	>0.003		
Citral	0.750	3.000	ND	ND		
Dihydrocarveol	0.750	3.000	ND	ND		
Fenchone	0.750	3.000	182.388	0.182		
γ-Terpinene	0.750	3.000	<l00< td=""><td><loq< td=""><td></td><td></td></loq<></td></l00<>	<loq< td=""><td></td><td></td></loq<>		
Limonene	0.750	3.000	3748.308	3.748		
Linalool	0.750	3.000	2502.032	2.502		
Menthol	0.750	3.000	ND	ND		
Nerolidol	0.750	3.000	ND	ND		
Ocimene	0.750	3.000	333.624	0.334		
Pulegone	0.750	3.000	ND	ND		
Terpinolene	0.750	3.000	320.824	0.321		
Total			24071.389	24.071	2.407 %	

### **Primary Aromas**











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



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Natalie Siracusa Laboratory Director

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