



# Certificate of Analysis

Arete Sample: 11-07-2022-26835

Sample Received: 11/07/2022;

Report Created: 11/16/2022; Expires: 11/08/2023

Pink Panther Plant, Flower - Cured





0.503%

**Total THC** 

<LOQ%

 $\Delta$ -9 THC

19.139%

**Total Cannabinoids** 

15.055%

**Total CBD** 

#### **Cannabinoids**

(Testing Method: HPLC, CON-P-3000) Date Tested: 11/07/2022

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0465	0.0698	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0465	0.0698	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0465	0.0698	0.573	5.730	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0465	0.0698	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0465	0.0698	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0465	0.0698	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0465	0.0698	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0465	0.0698	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0465	0.0698	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0465	0.0698	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0465	0.0698	ND	ND	
Cannabidivarin (CBDV)	0.0465	0.0698	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0465	0.0698	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidiol (CBD)	0.0465	0.0698	0.846	8.456	
Cannabidiolic Acid (CBDA)	0.0465	0.0698	16.203	162.028	
Cannabigerol (CBG)	0.0465	0.0698	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0465	0.0698	0.811	8.112	
Cannabinol (CBN)	0.0465	0.0698	ND	ND	
Cannabinolic Acid (CBNA)	0.0465	0.0698	ND	ND	
Cannabichromene (CBC)	0.0465	0.0698	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabichromenic Acid (CBCA)	0.0465	0.0698	0.706	7.060	
Total			19.139	191.386	

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



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

Laboratory Director

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

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### **Terpenes**

(Testing Method: HS-GC/MS, CON-P-4000) Date Tested: 11/07/2022

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	1962.024	1.962	
α-Humulene	0.750	3.000	1089.865	1.090	
α-Pinene	0.750	3.000	229.485	0.229	
α-Terpinene	0.750	3.000	60.289	0.060	
1,8-Cineole	0.750	3.000	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
β-Caryophyllene	0.750	3.000	3557.455	3.557	
β-Myrcene	0.750	3.000	10958.090	10.958	
Borneol	0.750	3.000	103.690	0.104	
Camphene	0.750	3.000	57.182	0.057	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	401.648	0.402	
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	46.316	0.046	
γ-Terpinene	0.750	3.000	51.158	0.051	<u></u>
Limonene	0.750	3.000	1655.002	1.655	
Linalool	0.750	3.000	1375.788	1.376	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	1188.800	1.189	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	1912.387	1.912	
Total			24649.179	24.649	2.465 %

### **Primary Aromas**















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



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