

# **Certificate of Analysis**

Arete Sample: 05-13-2025-8922

Sample Received:05/13/2025;

Report Created: 05/14/2025; Expires: 05/14/2026

Banana Mac

Plant Flower - Cured



3.003% <LOQ%

Total THC Δ-9 THC

15.651% 9.724%

**Total Cannabinoids** 

Total CBD

Cannabinoids (Testing Method:HPLC, CON-P-3000.07) Analyst:Natalie Siracusa; Date Tested: 05/13/2025 Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-9 Tetrahydrocannabinol (Δ-9 THC)	0.046	0.070	<l0q< td=""><td><l0q< td=""><td>(</td></l0q<></td></l0q<>	<l0q< td=""><td>(</td></l0q<>	(
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.046	0.070	3.424	34.242	
R-Δ-10 Tetrahydrocannabinol (R-Δ-10-THC)	0.046	0.070	ND	ND	
S-Δ-10 Tetrahydrocannabinol (S-Δ-10-THC)	0.046	0.070	ND	ND	
Δ-8 Tetrahydrocannabinol (Δ-8 THC)	0.046	0.070	ND	ND	
Tetrahydrocannabivarin (THCV)	0.046	0.070	ND	ND	
Cannabidivarin (CBDV)	0.046	0.070	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.046	0.070	0.284	2.837	
Cannabidiol (CBD)	0.046	0.070	0.417	4.167	
Cannabidiolic Acid (CBDA)	0.046	0.070	10.612	106.121	
Cannabigerol (CBG)	0.046	0.070	ND	ND	
Cannabigerolic Acid (CBGA)	0.046	0.070	0.340	3.395	
Cannabinol (CBN)	0.046	0.070	ND	ND	
Cannabinolic Acid (CBNA)	0.046	0.070	ND	ND	
Cannabichromene (CBC)	0.046	0.070	ND	ND	
Cannabichromenic Acid (CBCA)	0.046	0.070	0.575	5.749	
Total			15.651	156.511	

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



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

Natalie Siracusa Laboratory Director

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Plant Flower - Cured

### **Terpenes**

(Testing Method: HS-GC/MS, CON-P-4000.03)
Analyst: Natalie Siracusa; Date Tested: 05/13/2025

Analyte	LOD	LOQ	Mass	Mass		
	PPM	PPM	PPM	mg/g		
α-Bisabolol	0.750	3.000	ND	ND		
α-Humulene	0.750	3.000	1150.730	1.151		
α-Pinene	0.750	3.000	131.241	0.131		
α-Terpinene	0.750	3.000	ND	ND		
1,8-Cineole	0.750	3.000	ND	ND		
B-Caryophyllene	0.750	3.000	4341.874	4.342		
B-Myrcene	0.750	3.000	2515.425	2.515		
Borneol	0.750	3.000	59.988	0.060	(	
Camphene	0.750	3.000	34.338	0.034	(	
Carene	0.750	3.000	ND	ND		
Caryophyllene Oxide	0.750	3.000	37.633	0.038	(	
Citral	0.750	3.000	ND	ND		
Dihydrocarveol	0.750	3.000	ND	ND		
Fenchone	0.750	3.000	24,425	0.024		
-Terpinene	0.750	3.000	<l0q< td=""><td><l0q< td=""><td>(</td><td></td></l0q<></td></l0q<>	<l0q< td=""><td>(</td><td></td></l0q<>	(	
Limonene	0.750	3.000	1070,970	1.071		
Linalool	0.750	3.000	927.690	0.928		
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	<loq< td=""><td><loq< td=""><td></td><td></td></loq<></td></loq<>	<loq< td=""><td></td><td></td></loq<>		
Total			10320.869	10.321	1.032 %	

# Acris 8922 Orders 8456

## **Primary Aromas**











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



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