

Arete

Sample: 10-19-2021-13902

Sample Received: 10/19/2021;

Report Created: 10/29/2021; Expires: 10/20/2022

Forbidden Fruit
Plant Flower - Cured



0.514%

Total THC

<LOQ%

Δ-9 THC

18.686 %

Total Cannabinoids

14.410 %

Total CBD

Cannabinoids

Complete

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

Analyst: Natalie Siracusa; Date Tested: 10/19/2021

Analyte	LOD	LOQ	Mass	Mass
	%	%	%	mg/g
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0481	0.0721	ND	ND
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0481	0.0721	<LOQ	<LOQ
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0481	0.0721	0.587	5.865
Δ-9-Tetrahydrocannabinol Acetate (Δ-9-THCO)	0.0481	0.0721	ND	ND
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0481	0.0721	ND	ND
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0481	0.0721	ND	ND
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0481	0.0721	ND	ND
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0481	0.0721	ND	ND
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0481	0.0721	ND	ND
Cannabidiol (CBD)	0.0481	0.0721	0.718	7.183
Cannabidiol (CBD)	0.0481	0.0721	0.718	7.183
Cannabidiolic Acid (CBDVA)	0.0240	0.0721	<LOQ	<LOQ
Cannabidiol (CBD)	0.0481	0.0721	0.718	7.183
Cannabidiolic Acid (CBDA)	0.0481	0.0721	15.613	156.125
Cannabigerol (CBG)	0.0481	0.0721	<LOQ	<LOQ
Cannabigerolic Acid (CBGA)	0.0481	0.0721	1.075	10.750
Cannabinol (CBN)	0.0481	0.0721	ND	ND
Cannabinolic Acid (CBNA)	0.0481	0.0721	ND	ND
Cannabichromene (CBC)	0.0481	0.0721	<LOQ	<LOQ
Cannabichromenic Acid (CBCA)	0.0481	0.0721	0.694	6.942
Total			18.686	186.865

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: ± 0.03%

Total CBD Measurement of Uncertainty: ± 1.00%

Amended report issued to reflect change in sample identification.



New Bloom Labs
16121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975
AT-2868: ISO/IEC 17025:2017

Natalie Siracusa
Laboratory Director

Powered by reLIMS
info@relims.com

Arete

Sample: 10-19-2021-13902

Sample Received: 10/19/2021;

Report Created: 10/29/2021; Expires: 10/20/2022

Forbidden Fruit
Plant Flower - Cured



Terpenes

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

Analyst: Natalie Siracusa; Date Tested: 10/19/2021

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	ND	ND	
α-Humulene	0.750	3.000	1606.959	1.607	
α-Pinene	0.750	3.000	1501.093	1.501	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	6664.946	6.665	
β-Myrcene	0.750	3.000	12927.454	12.927	
Borneol	0.750	3.000	162.651	0.163	
Camphene	0.750	3.000	86.765	0.087	
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	521.454	0.521	
Citral	0.750	3.000	<LOQ	<LOQ	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	89.441	0.089	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	2411.863	2.412	
Linalool	0.750	3.000	3126.268	3.126	
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	35.995	0.036	
Total			29170.500	29.171	2.917 %

Primary Aromas

Clove



Cinnamon



Lavender



Lime



Hops



Total terpenes value is qualitative and includes concentrations outside the assay quantitative analytical range. Amended report issued to reflect change in sample identification.



New Bloom Labs
16121 Heritage Park Drive, A500
Chattanooga, TN 37416
(844) 837-8223
TN DEA#: RN0563975
AT-2868: ISO/IEC 17025:2017

Natalie Siracusa
Laboratory Director

Powered by reLIMS
info@relims.com