

Arete

Sample: 02-07-2023-29935

Sample Received: 02/07/2023;

Report Created: 02/23/2023; Expires: 02/08/2024

Kryptonite
Plant, Flower - Cured



19.629%

Total THC

0.163%

Δ-9 THC

24.211 %

Total Cannabinoids

<LOQ %

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000)

Date Tested: 02/07/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0526	0.0789	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0526	0.0789	0.163	1.632	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0526	0.0789	22.196	221.958	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0526	0.0789	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0526	0.0789	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0526	0.0789	0.145	1.453	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0526	0.0789	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0526	0.0789	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0526	0.0789	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0526	0.0789	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0526	0.0789	ND	ND	
Cannabidivarin (CBDV)	0.0526	0.0789	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0526	0.0789	ND	ND	
Cannabidiol (CBD)	0.0526	0.0789	ND	ND	
Cannabidiolic Acid (CBDA)	0.0526	0.0789	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0526	0.0789	0.156	1.558	
Cannabigerolic Acid (CBGA)	0.0526	0.0789	1.183	11.832	
Cannabinol (CBN)	0.0526	0.0789	ND	ND	
Cannabinolic Acid (CBNA)	0.0526	0.0789	ND	ND	
Cannabichromene (CBC)	0.0526	0.0789	ND	ND	
Cannabichromenic Acid (CBCA)	0.0526	0.0789	0.367	3.674	
Total			24.211	242.107	

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: ± 0.040%

Total CBD Measurement of Uncertainty: ± 2.000%

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-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
ANAB Testing Laboratory (AT-2868):
ISO/IEC 17025:2017

Natalie Siracusa

Natalie Siracusa
Laboratory Director

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Arete

Sample: 02-16-2023-30413

Sample Received: 02/16/2023;

Kryptonite
Plant, Flower - Cured



Terpenes

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

Date Tested: 02/16/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	366.743	0.367	
α-Humulene	0.750	3.000	1366.435	1.366	
α-Pinene	0.750	3.000	501.635	0.502	
α-Terpinene	0.750	3.000	ND	ND	
1,8-Cineole	0.750	3.000	ND	ND	
β-Caryophyllene	0.750	3.000	4379.407	4.379	
β-Myrcene	0.750	3.000	3338.227	3.338	
Borneol	0.750	3.000	116.354	0.116	
Camphene	0.750	3.000	158.602	0.159	
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	46.361	0.046	
γ-Terpinene	0.750	3.000	<LOQ	<LOQ	
Limonene	0.750	3.000	3064.630	3.065	
Linalool	0.750	3.000	707.553	0.708	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	1052.750	1.053	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	56.788	0.057	
Total			15218.010	15.218	1.522 %

Primary Aromas

Cinnamon



Clove



Lime



Hops



Earthy



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



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