

Arete

Sample: 09-28-2023-39254

Sample Received: 09/28/2023;

Report Created: 09/29/2023; Expires: 09/28/2024

Skunk Butter
Plant, Flower - Cured



0.574 %

Total THC

<LOQ %

Δ-9 THC

17.227 %

Total Cannabinoids

12.701 %

Total CBD

Cannabinoids

Complete

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

Date Tested: 09/28/2023

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0478	0.0718	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0306	0.0718	<LOQ	<LOQ	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0478	0.0718	0.654	6.545	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0478	0.0718	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0478	0.0718	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0478	0.0718	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0478	0.0718	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0478	0.0718	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0478	0.0718	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0478	0.0718	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0478	0.0718	ND	ND	
Cannabidivarin (CBDV)	0.0478	0.0718	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0306	0.0718	<LOQ	<LOQ	
Cannabidiol (CBD)	0.0478	0.0718	0.480	4.804	
Cannabidiolic Acid (CBDA)	0.0478	0.0718	13.935	139.349	
Cannabigerol (CBG)	0.0306	0.0718	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0478	0.0718	0.489	4.890	
Cannabinol (CBN)	0.0478	0.0718	ND	ND	
Cannabinolic Acid (CBNA)	0.0478	0.0718	ND	ND	
Cannabichromene (CBC)	0.0478	0.0718	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.0478	0.0718	1.668	16.679	
Total			17.227	172.267	

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: ± 0.050%

Total CBD Measurement of Uncertainty: ± 2.000%

THCO potency analysis does not designate quantitative specificity of Δ-8-THCO and Δ-9-THCO isomers



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

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Laboratory Director

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Skunk Butter
Plant, Flower - Cured



Terpenes

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

Date Tested: 09/28/2023

Analyte	LOD	LOQ	Mass	Mass	
	PPM	PPM	PPM	mg/g	
α-Bisabolol	0.750	3.000	520.542	0.521	
α-Humulene	0.750	3.000	2266.762	2.267	
α-Pinene	0.750	3.000	2440.893	2.441	
α-Terpinene	0.750	3.000	16.261	0.016	
1,8-Cineole	0.750	3.000	<LOQ	<LOQ	
β-Caryophyllene	0.750	3.000	5771.702	5.772	
β-Myrcene	0.750	3.000	1130.659	1.131	
Borneol	0.750	3.000	289.288	0.289	
Camphene	0.750	3.000	213.939	0.214	
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	50.108	0.050	
γ-Terpinene	0.750	3.000	20.489	0.020	
Limonene	0.750	3.000	5855.468	5.855	
Linalool	0.750	3.000	1286.936	1.287	
Menthol	0.750	3.000	ND	ND	
Nerolidol	0.750	3.000	ND	ND	
Ocimene	0.750	3.000	2404.702	2.405	
Pulegone	0.750	3.000	ND	ND	
Terpinolene	0.750	3.000	191.979	0.192	
Total			22599.147	22.599	2.260 %

Primary Aromas

Lime



Cinnamon



Pine



Earthy



Hops



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



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