

Arete

Sample: 11-07-2022-26839

Sample Received: 11/07/2022;

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

Sour Hawaiian Haze
Plant, Flower - Cured



0.533%

Total THC

0.069%

Δ-9 THC

18.797%

Total Cannabinoids

14.962%

Total CBD

Cannabinoids

Complete

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

Date Tested: 11/07/2022

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0457	0.0685	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0457	0.0685	<LOQ	<LOQ	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0457	0.0685	0.608	6.082	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0457	0.0685	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0457	0.0685	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0457	0.0685	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0457	0.0685	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0457	0.0685	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0457	0.0685	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0457	0.0685	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0457	0.0685	ND	ND	
Cannabidivarin (CBDV)	0.0457	0.0685	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0457	0.0685	<LOQ	<LOQ	
Cannabidiol (CBD)	0.0457	0.0685	0.690	6.895	
Cannabidiolic Acid (CBDa)	0.0457	0.0685	16.274	162.740	
Cannabigerol (CBG)	0.0457	0.0685	ND	ND	
Cannabigerolic Acid (CBGA)	0.0457	0.0685	0.682	6.822	
Cannabinol (CBN)	0.0457	0.0685	ND	ND	
Cannabinolic Acid (CBNA)	0.0457	0.0685	ND	ND	
Cannabichromene (CBC)	0.0457	0.0685	<LOQ	<LOQ	
Cannabichromenic Acid (CBCA)	0.0457	0.0685	0.543	5.434	
Total			18.797	187.973	

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



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

Natalie Siracusa
Natalie Siracusa
Laboratory Director

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

Powered by
reLIMS
info@relims.com

Arete

Sample: 11-07-2022-26839

Sample Received: 11/07/2022;

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

Sour Hawaiian Haze
Plant, Flower - Cured



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	2651.960	2.652	<div style="width: 20%;"></div>
α-Humulene	0.750	3.000	855.754	0.856	<div style="width: 10%;"></div>
α-Pinene	0.750	3.000	2124.177	2.124	<div style="width: 18%;"></div>
α-Terpinene	0.750	3.000	274.455	0.274	<div style="width: 5%;"></div>
1,8-Cineole	0.750	3.000	83.483	0.083	<div style="width: 2%;"></div>
β-Caryophyllene	0.750	3.000	3178.857	3.179	<div style="width: 25%;"></div>
β-Myrcene	0.750	3.000	6313.494	6.313	<div style="width: 50%;"></div>
Borneol	0.750	3.000	113.113	0.113	<div style="width: 1%;"></div>
Camphene	0.750	3.000	48.244	0.048	<div style="width: 0.5%;"></div>
Carene	0.750	3.000	ND	ND	
Caryophyllene Oxide	0.750	3.000	193.847	0.194	<div style="width: 1%;"></div>
Citral	0.750	3.000	ND	ND	
Dihydrocarveol	0.750	3.000	ND	ND	
Fenchone	0.750	3.000	38.259	0.038	<div style="width: 0.5%;"></div>
γ-Terpinene	0.750	3.000	245.806	0.246	<div style="width: 3%;"></div>
Limonene	0.750	3.000	711.787	0.712	<div style="width: 8%;"></div>
Linalool	0.750	3.000	293.826	0.294	<div style="width: 4%;"></div>
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	7001.432	7.001	<div style="width: 60%;"></div>
Total			24128.494	24.128	2.413 %

Primary Aromas

Herbal



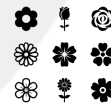
Clove



Cinnamon



Floral



Pine



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



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

Natalie Siracusa
Natalie Siracusa
Laboratory Director

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

Powered by
reLIMS
info@relims.com