

Arete

Sample: 10-05-2023-39592

Sample Received: 10/05/2023;

Report Created: 10/25/2023; Expires: 10/05/2024

Sour Apple
Plant, Flower - Uncured



18.410%

Total THC

0.215%

Δ-9 THC

21.923%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

Complete

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

Date Tested: 10/05/2023

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0498	0.0746	0.215	2.149	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0498	0.0746	20.747	207.473	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0279	0.0746	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0498	0.0746	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0498	0.0746	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0498	0.0746	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0498	0.0746	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0498	0.0746	ND	ND	
Cannabidivarin (CBDV)	0.0498	0.0746	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0498	0.0746	ND	ND	
Cannabidiol (CBD)	0.0498	0.0746	ND	ND	
Cannabidiolic Acid (CBDA)	0.0279	0.0746	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0498	0.0746	0.179	1.791	
Cannabigerolic Acid (CBGA)	0.0498	0.0746	0.782	7.821	
Cannabinol (CBN)	0.0498	0.0746	ND	ND	
Cannabinolic Acid (CBNA)	0.0498	0.0746	ND	ND	
Cannabichromene (CBC)	0.0498	0.0746	ND	ND	
Cannabichromenic Acid (CBCA)	0.0498	0.0746	<LOQ	<LOQ	
Total			21.923	219.234	

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

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

Powered by
reLIMS
info@relims.com