



Certificate of Analysis

Arete

Sample: 06-13-2023-34641

Sample Received:06/13/2023;

Report Created: 06/28/2023; Expires: 06/13/2024

Lucinda Williams Plant, Flower - Uncured





19.382%

Total THC

<LOQ%

 Δ -9 THC

24.014%

Total Cannabinoids

ND%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 06/13/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0595	0.0893	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0595	0.0893	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0595	0.0893	22.100	221.000	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0595	0.0893	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0595	0.0893	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0524	0.0893	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0595	0.0893	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0595	0.0893	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0595	0.0893	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0595	0.0893	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0595	0.0893	ND	ND	
Cannabidivarin (CBDV)	0.0595	0.0893	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0595	0.0893	ND	ND	
Cannabidiol (CBD)	0.0595	0.0893	ND	ND	
Cannabidiolic Acid (CBDA)	0.0595	0.0893	ND	ND	
Cannabigerol (CBG)	0.0524	0.0893	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0595	0.0893	1.699	16.988	
Cannabinol (CBN)	0.0595	0.0893	ND	ND	
Cannabinolic Acid (CBNA)	0.0595	0.0893	ND	ND	
Cannabichromene (CBC)	0.0595	0.0893	ND	ND	
Cannabichromenic Acid (CBCA)	0.0595	0.0893	0.215	2.155	
Total			24.014	240.143	

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: \pm 0.050% Total CBD Measurement of Uncertainty: \pm 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

Laboratory Director

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