

Certificate of Analysis

Arete

Sample: 05-10-2024-49959

Sample Received:05/10/2024;

Report Created: 09/09/2024; Expires: 05/13/2025

Chocolate Kush Plant, Flower - Cured



19.710% **Total THC** 0.236% Δ -9 THC

23.341% **Total Cannabinoids**

<LOQ% **Total CBD**

Cannabinoid

(Testing Method: HPLC, CON-P-3000) Date Tested: 05/10/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	/%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0465	0.0698	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0465	0.0698	0.236	2.363	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0465	0.0698	22.205	222.047	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0465	0.0698	ND	ND	
Δ -9-Tetrahydrocannabivarin (Δ -9-THCV)	0.0465	0.0698	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0465	0.0698	0.161	1.609	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0465	0.0698	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0465	0.0698	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0465	0.0698	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0465	0.0698	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0465	0.0698	ND	ND	
Cannabidivarin (CBDV)	0.0465	0.0698	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0465	0.0698	ND	ND	
Cannabidiol (CBD)	0.0465	0.0698	ND	ND	
Cannabidiolic Acid (CBDA)	0.0437	0.0698	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0465	0.0698	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0465	0.0698	0.510	5.098	
Cannabinol (CBN)	0.0465	0.0698	ND	ND	
Cannabinolic Acid (CBNA)	0.0465	0.0698	ND	ND	
Cannabichromene (CBC)	0.0465	0.0698	ND	ND	
Cannabichromenic Acid (CBCA)	0.0465	0.0698	0.230	2.298	
Total			23.341	233.415	

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 0.040% 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

ashlugh Phillips Ashley N. Phillips, M. Sc

Laboratory Director

Powered by reLIMSinfo@relims.com

All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.