

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

Complete

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

Date Tested: 05/10/2024

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-Tetrahydrocannabinophorol (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
Cannabidiarin (CBDV)	0.0465	0.0698	ND	ND
Cannabidiarinic Acid (CBDVA)	0.0465	0.0698	ND	ND
Cannabidiol (CBD)	0.0465	0.0698	ND	ND
Cannabidiolic Acid (CBDA)	0.0437	0.0698	<LOQ	<LOQ
Cannabigerol (CBG)	0.0465	0.0698	<LOQ	<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: ± 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

Amended report issued to reflect change in sample identification.