



Certificate of Analysis

Arete

Sample: 06-13-2023-34647

Sample Received:06/13/2023;

Report Created: 06/16/2023; Expires: 06/13/2024

Berry Blackjack Plant, Flower - Uncured





15.909%

Total THC

0.083%

 Δ -9 THC

20.548%

Total Cannabinoids

<LOQ%

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)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0493	0.0739	0.083	0.828	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0493	0.0739	18.046	180.463	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0493	0.0739	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0197	0.0739	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0493	0.0739	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0493	0.0739	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0493	0.0739	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0493	0.0739	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0493	0.0739	ND	ND	
Cannabidivarin (CBDV)	0.0493	0.0739	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0493	0.0739	ND	ND	
Cannabidiol (CBD)	0.0493	0.0739	ND	ND	
Cannabidiolic Acid (CBDA)	0.0197	0.0739	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0197	0.0739	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerolic Acid (CBGA)	0.0493	0.0739	2.189	21.892	
Cannabinol (CBN)	0.0493	0.0739	ND	ND	
Cannabinolic Acid (CBNA)	0.0493	0.0739	ND	ND	
Cannabichromene (CBC)	0.0493	0.0739	ND	ND	
Cannabichromenic Acid (CBCA)	0.0493	0.0739	0.230	2.296	
Total			20.548	205.479	

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.



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Laboratory Director

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