

Certificate of Analysis

Sample: 04-19-2024-49059 Arete

Sample Received:04/19/2024;

Report Created: 06/28/2024; Expires: 04/22/2025

Royal Cherry Diesel Plant, Flower - Cured





20.633%

Total THC

0.130%

 Δ -9 THC

25.320%

Total Cannabinoids

<LOQ%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 04/19/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0472	0.0708	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0472	0.0708	0.130	1.302	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0472	0.0708	23.378	233.783	
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)	0.0472	0.0708	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0472	0.0708	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0472	0.0708	0.123	1.226	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0472	0.0708	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0472	0.0708	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0472	0.0708	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0472	0.0708	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0472	0.0708	ND	ND	
Cannabidivarin (CBDV)	0.0472	0.0708	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0472	0.0708	ND	ND	
Cannabidiol (CBD)	0.0472	0.0708	ND	ND	
Cannabidiolic Acid (CBDA)	0.0274	0.0708	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabigerol (CBG)	0.0472	0.0708	0.131	1.311	
Cannabigerolic Acid (CBGA)	0.0472	0.0708	1.226	12.264	
Cannabinol (CBN)	0.0472	0.0708	ND	ND	
Cannabinolic Acid (CBNA)	0.0472	0.0708	ND	ND	
Cannabichromene (CBC)	0.0472	0.0708	ND	ND	
Cannabichromenic Acid (CBCA)	0.0472	0.0708	0.331	3.311	
Total			25.320	253.197	

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 name.



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