

Arete

Sample: 01-16-2024-44332

Sample Received: 01/16/2024;

Report Created: 02/21/2024; Expires: 01/17/2025

Royal Chemdog  
Plant, Flower - Uncured



**18.553 %**

Total THC

**0.119 %**

Δ-9 THC

**21.215 %**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

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

Date Tested: 01/16/2024

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0498	0.0746	<b>0.119</b>	<b>1.194</b>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0498	0.0746	<b>21.019</b>	<b>210.189</b>	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0498	0.0746	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0219	0.0746	<LOQ	<LOQ	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0498	0.0746	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0498	0.0746	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0498	0.0746	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0498	0.0746	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0498	0.0746	ND	ND	
Cannabidivarin (CBDV)	0.0498	0.0746	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0498	0.0746	ND	ND	
Cannabidiol (CBD)	0.0498	0.0746	ND	ND	
Cannabidiolic Acid (CBDA)	0.0219	0.0746	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0219	0.0746	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0498	0.0746	<b>0.077</b>	<b>0.766</b>	
Cannabinol (CBN)	0.0498	0.0746	ND	ND	
Cannabinolic Acid (CBNA)	0.0498	0.0746	ND	ND	
Cannabichromene (CBC)	0.0498	0.0746	ND	ND	
Cannabichromenic Acid (CBCA)	0.0498	0.0746	<LOQ	<LOQ	
<b>Total</b>			<b>21.215</b>	<b>212.149</b>	

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: ± 0.050%

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.



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

*Natalie Siracusa*  
Natalie Siracusa  
Laboratory Director

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info@relims.com