

**Rad Hemp Co**  
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Denver, CO 80229  
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**Sample: 09-14-2022-24501**  
Sample Received: 09/14/2022;  
Report Created: 09/19/2022; Expires: 09/15/2023

**MAC 1**  
Plant, Flower - Cured



**20.098%**

Total THC

**ND%**

Δ-9 THC

**23.923%**

Total Cannabinoids

**<LOQ %**

Total CBD

## Cannabinoids

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 09/14/2022

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0476	0.0714	22.917	229.171	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0476	0.0714	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0476	0.0714	0.556	5.562	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0476	0.0714	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0476	0.0714	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0476	0.0714	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0476	0.0714	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0476	0.0714	ND	ND	
Cannabidivarin (CBDV)	0.0476	0.0714	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.0476	0.0714	ND	ND	
Cannabidiol (CBD)	0.0476	0.0714	ND	ND	
Cannabidiolic Acid (CBDA)	0.0476	0.0714	<LOQ	<LOQ	
Cannabigerol (CBG)	0.0457	0.0714	<LOQ	<LOQ	
Cannabigerolic Acid (CBGA)	0.0476	0.0714	0.287	2.867	
Cannabinol (CBN)	0.0476	0.0714	ND	ND	
Cannabinolic Acid (CBNA)	0.0476	0.0714	ND	ND	
Cannabichromene (CBC)	0.0476	0.0714	ND	ND	
Cannabichromenic Acid (CBCA)	0.0476	0.0714	0.163	1.629	
<b>Total</b>			23.923	239.229	

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



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