

## Rush Hemp Farms

425 Martin Mill Pike  
Maryville, TN 37853  
rushhempfarms@gmail.com  
865-210-5440

Sample: 12-13-2023-42994

Sample Received: 12/13/2023;  
Report Created: 12/14/2023; Expires: 12/13/2024

1000mg CBD/CBN Tincture  
Ingestible, Tincture



**0.049 %**

Total THC

**0.049 %**

Δ-9 THC

**4.788 %**

Total Cannabinoids

**3.772 %**

Total CBD

## Cannabinoids

(Testing Method: HPLC, CON-P-3000)  
Date Tested: 12/13/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.0101	0.0151	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0101	0.0151	<b>0.049</b>	<b>0.490</b>	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0101	0.0151	ND	ND	
Δ-9-Tetrahydrocannabinophorol (Δ-9-THCP)	0.0101	0.0151	ND	ND	
Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0101	0.0151	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0101	0.0151	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0101	0.0151	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0101	0.0151	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0101	0.0151	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0101	0.0151	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0101	0.0151	ND	ND	
Cannabidivarin (CBDV)	0.0101	0.0151	<b>0.031</b>	<b>0.308</b>	
Cannabidivarinic Acid (CBDVA)	0.0101	0.0151	ND	ND	
Cannabidiol (CBD)	0.0101	0.0151	<b>3.772</b>	<b>37.723</b>	
Cannabidiolic Acid (CBDA)	0.0101	0.0151	ND	ND	
Cannabigerol (CBG)	0.0101	0.0151	<b>0.054</b>	<b>0.537</b>	
Cannabigerolic Acid (CBGA)	0.0101	0.0151	ND	ND	
Cannabinol (CBN)	0.0101	0.0151	<b>0.669</b>	<b>6.695</b>	
Cannabinolic Acid (CBNA)	0.0101	0.0151	ND	ND	
Cannabichromene (CBC)	0.0101	0.0151	<b>0.212</b>	<b>2.125</b>	
Cannabichromenic Acid (CBCA)	0.0101	0.0151	ND	ND	
<b>Total</b>			<b>4.788</b>	<b>47.878</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



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

Powered by  
reLIMS  
info@relims.com