

Certificate of Analysis

Rush Hemp Farms

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

Sample: 12-13-2023-42991

Sample Received: 12/13/2023;

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

500mg CBD/CBC Tincture

Ingestible, Tincture



0.028 %

Total THC

0.028%

 Δ -9 THC

2.097%

Total Cannabinoids

1.616%

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)	0.0098	0.0147	0.031	0.314	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0098	0.0147	0.028	0.275	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0098	0.0147	ND	ND	
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0098	0.0147	ND	ND	
Δ -9-Tetrahydrocannabivarin (Δ -9-THCV)	0.0098	0.0147	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0098	0.0147	ND	ND	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0098	0.0147	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0098	0.0147	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.0098	0.0147	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.0098	0.0147	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.0098	0.0147	ND	ND	
Cannabidivarin (CBDV)	0.0098	0.0147	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidivarinic Acid (CBDVA)	0.0098	0.0147	ND	ND	
Cannabidiol (CBD)	0.0098	0.0147	1.616	16.155	
Cannabidiolic Acid (CBDA)	0.0098	0.0147	ND	ND	
Cannabigerol (CBG)	0.0098	0.0147	0.020	0.202	
Cannabigerolic Acid (CBGA)	0.0098	0.0147	ND	ND	
Cannabinol (CBN)	0.0065	0.0147	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabinolic Acid (CBNA)	0.0098	0.0147	ND	ND	
Cannabichromene (CBC)	0.0098	0.0147	0.402	4.020	
Cannabichromenic Acid (CBCA)	0.0098	0.0147	ND	ND	
Total			2.097	20.966	

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



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

Laboratory Director

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