

## Certificate of Analysis

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## **Rush Hemp Farms**

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## Sample: 03-20-2024-47649

Sample Received:03/20/2024; Report Created: 03/21/2024; Expires: 03/21/2025

1,000mg Delta 8 Ingestible , Tincture							
Acta 47649 Orderin 21377		<b>0.034 %</b> Total THC			<b>0.034</b> % Δ-9 THC		
	Tota	<b>3.899 %</b> Total Cannabinoids			ND % Total CBD		
Cannabinoids (Testing Method:HPLC, CON-P-3000) Date Tested: 03/20/2024						Complete	
Analyte	LOD	LOQ	Mass	Mass			
	%	%	%	mg/g			
$\Delta$ -8-Tetrahydrocannabinol ( $\Delta$ -8 THC)	0.0099	0.0149	3.733	37.329			
$\Delta$ -9-Tetrahydrocannabinol ( $\Delta$ -9 THC)	0.0099	0.0149	0.034	0.335			
$\Delta$ -9-Tetrahydrocannabinolic Acid (THCA-A)	0.0099	0.0149	ND	ND			
$\Delta$ -9-Tetrahydrocannabiphorol ( $\Delta$ -9-THCP)	0.0099	0.0149	ND	ND			
$\Delta$ -9-Tetrahydrocannabivarin ( $\Delta$ -9-THCV)	0.0099	0.0149	ND	ND			
$\Delta$ -9-Tetrahydrocannabivarinic Acid ( $\Delta$ -9-THCVA)	0.0099	0.0149	ND	ND			
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0099	0.0149	ND	ND			
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0099	0.0149	<loq< td=""><td><loq< td=""><td>1</td><td></td></loq<></td></loq<>	<loq< td=""><td>1</td><td></td></loq<>	1		
9R-Hexahydrocannabinol (9R-HHC)	0.0099	0.0149	ND	ND			
9S-Hexahydrocannabinol (9S-HHC)	0.0099	0.0149	ND	ND			
Tetrahydrocannabinol Acetate (THCO)	0.0099	0.0149	ND	ND			
Cannabidivarin (CBDV)	0.0099	0.0149	ND	ND			
Cannabidivarinic Acid (CBDVA)	0.0099	0.0149	ND	ND			
Cannabidiol (CBD)	0.0099	0.0149	ND	ND			
Cannabidiolic Acid (CBDA)	0.0099	0.0149	ND	ND			
Cannabigerol (CBG)	0.0099	0.0149	ND	ND			
Cannabigerolic Acid (CBGA)	0.0099	0.0149	ND	ND			
Cannabinol (CBN)	0.0099	0.0149	0.133	1.329			
Cannabinolic Acid (CBNA)	0.0099	0.0149	ND	ND			
Cannabichromene (CBC)	0.0099	0.0149	ND	ND			
Cannabichromenic Acid (CBCA)	0.0099	0.0149	ND	ND			
Total			3.899	38.993			

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  $\Delta$ -8-THCO and  $\Delta$ -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

Laboratory Director

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All analyses were conducted at 6121 Heritage Park Dr, Suite A500 Chattanooga, TN 37416. Results published on this certificate relate only to the items tested. Items are tested as received. New Bloom Labs makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of New Bloom Labs.