

Certificate of Analysis

Page: 1 of 1

Rush Hemp Farms 425 Martin Mill Pike

Maryville, TN 37853

Sample: 08-28-2023-37671

Sample Received:08/28/2023; Report Created: 08/29/2023; Expires: 08/28/2024

; Tincture , Tincture							
		0.109 % Total THC			0.109 % Δ-9 THC		
A Academ of		6.864 % Total Cannabinoids		6.240 % Total CBD			
abinoids ethod:HPLC, CON-P-3000) d: 08/28/2023						Co	
Analyte	LOD	LOQ	Mass	Mass			
	%	%	%	mg/g			
A 9 Tetrahydrogennebiael (A 9 THC)	0.0102	0.0152	ND	ND			
Δ-8-Tetrahydrocannabinol (Δ-8 THC) Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.0102	0.0152	ND 0.109	1.086			
Δ -9-Tetrahydrocannabinolic Acid (THCA-A)	0.0102	0.0152	0.107	1.000			
	0.0102	0.0152	ND	ND			
	0.0102 0.0102	0.0152 0.0152	ND ND	ND ND			
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0102	0.0152	ND	ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)	0.0102 0.0102	0.0152 0.0152	ND ND				
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.0102	0.0152	ND	ND ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.0102 0.0102 0.0102	0.0152 0.0152 0.0152	ND ND ND	ND ND ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152	ND ND ND ND	ND ND ND ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND	ND ND ND ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND	ND ND ND ND ND			
 Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC) 	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND ND	ND ND ND ND ND ND			
 Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP) Δ-9-Tetrahydrocannabivarin (Δ-9-THCV) Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA) R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC) S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC) 9R-Hexahydrocannabinol (9R-HHC) 9S-Hexahydrocannabinol (9S-HHC) Tetrahydrocannabinol Acetate (THCO) 	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND ND	ND ND ND ND ND ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol Acetate (THCO)Cannabidivarin (CBDV)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND ND ND 0.051	ND ND ND ND ND ND 0.510			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol Acetate (THCO)Cannabidivarin (CBDV)Cannabidivarinic Acid (CBDVA)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND ND ND 0.051 ND	ND ND ND ND ND ND 0.510 ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9K-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (CBDV)Cannabidivarini CcBDVCannabidiol (CBD)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND ND 0.051 ND 6.240	ND ND ND ND ND 0.510 ND 62.404			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (S-DHC)Cannabidivarin (CBDV)Cannabidivarinic Acid (CBDVA)Cannabidiol (CBD)Cannabidiolic Acid (CBDA)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND ND 0.051 ND 6.240 ND	ND ND ND ND ND 0.510 ND 62.404 ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (S-DHC)Cannabidivarin (CBDV)Cannabidivarinic Acid (CBDVA)Cannabidiolic Acid (CBDA)Cannabigerol (CBG)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND 0.051 ND 6.240 ND 0.038	ND ND ND ND ND 0.510 ND 62.404 ND 0.377			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9R-HHC)9S-Hexahydrocannabinol (9S-HHC)Tetrahydrocannabinol (S-Δ10-THCO)Cannabidivarin (CBDV)Cannabidivarinic Acid (CBDVA)Cannabidiolic Acid (CBDA)Cannabigerol (CBG)Cannabigerolic Acid (CBGA)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND 0.051 ND 6.240 ND 0.038 ND	ND ND ND ND ND 0.510 ND 62.404 ND 0.377 ND			
Δ-9-Tetrahydrocannabiphorol (Δ-9-THCP)Δ-9-Tetrahydrocannabivarin (Δ-9-THCV)Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)9R-Hexahydrocannabinol (9C-Δ-10-THC)9R-Hexahydrocannabinol (9C-HHC)9S-Hexahydrocannabinol (9C-HHC)Cannabidivarin (CBDV)Cannabidivarinic Acid (CBDVA)Cannabidiolic Acid (CBDA)Cannabigerol (CBG)Cannabigerol (CBG)Cannabigerolic Acid (CBGA)Cannabiol (CBN)	0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102 0.0102	0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152 0.0152	ND ND ND ND ND 0.051 ND 6.240 ND 0.038 ND 0.037	ND ND ND ND ND 0.510 ND 62.404 ND 0.377 ND 0.370			

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

Natalie Siracusa

Laboratory Director

Powered by reLIMS info@relims.com

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.