

Certificate of Analysis

Rush Hemp Farms

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Sample: 10-02-2023-39378

Sample Received: 10/02/2023;

Report Created: 10/03/2023; Expires: 10/02/2024

THCa Badder

Concentrate & Extracts



73.434%

Total THC

0.244%

 Δ -9 THC

84.534%

Total Cannabinoids

ND%

Total CBD

Cannabinoids

(Testing Method: HPLC, CON-P-3000) Date Tested: 10/02/2023

Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-8-Tetrahydrocannabinol (Δ-8 THC)	0.1042	0.1562	ND	ND	
Δ-9-Tetrahydrocannabinol (Δ-9 THC)	0.1042	0.1562	0.244	2.440	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.1042	0.1562	83.455	834.552	
Δ -9-Tetrahydrocannabiphorol (Δ -9-THCP)	0.1042	0.1562	ND	ND	
Δ -9-Tetrahydrocannabivarin (Δ -9-THCV)	0.1042	0.1562	ND	ND	
Δ-9-Tetrahydrocannabivarinic Acid (Δ-9-THCVA)	0.1042	0.1562	0.596	5.956	
R-Δ-10-Tetrahydrocannabinol (R-Δ-10-THC)	0.1042	0.1562	ND	ND	
S-Δ-10-Tetrahydrocannabinol (S-Δ-10-THC)	0.1042	0.1562	ND	ND	
9R-Hexahydrocannabinol (9R-HHC)	0.1042	0.1562	ND	ND	
9S-Hexahydrocannabinol (9S-HHC)	0.1042	0.1562	ND	ND	
Tetrahydrocannabinol Acetate (THCO)	0.1042	0.1562	ND	ND	
Cannabidivarin (CBDV)	0.1042	0.1562	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.1042	0.1562	ND	ND	
Cannabidiol (CBD)	0.1042	0.1562	ND	ND	
Cannabidiolic Acid (CBDA)	0.1042	0.1562	ND	ND	
Cannabigerol (CBG)	0.1042	0.1562	ND	ND	
Cannabigerolic Acid (CBGA)	0.1042	0.1562	ND	ND	
Cannabinol (CBN)	0.1042	0.1562	ND	ND	
Cannabinolic Acid (CBNA)	0.1042	0.1562	0.240	2.396	
Cannabichromene (CBC)	0.1042	0.1562	ND	ND	
Cannabichromenic Acid (CBCA)	0.1042	0.1562	ND	ND	
Total			84.534	845.344	

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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