New Bloom Labs

Certificate of Analysis

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

Sample: 12-13-2023-42979
Sample Received:12/13/2023;
Report Created: 12/14/2023; Expires: 12/13/2024

750mg CBD
Ingestible , Tincture

0.081 % Total THC	0.081 % Δ-9 THC
2.931 % Total Cannabinoids	2.664 % Total CBD

Cannabinoids

Complete

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

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	**0.081**	**0.808**
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.0101	0.0151	ND	ND
Δ-9-Tetrahydrocannabiphorol (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	**0.026**	**0.263**
Cannabidivarinic Acid (CBDVA)	0.0101	0.0151	ND	ND
Cannabidiol (CBD)	0.0101	0.0151	**2.664**	**26.643**
Cannabidiolic Acid (CBDA)	0.0101	0.0151	ND	ND
Cannabigerol (CBG)	0.0101	0.0151	**0.050**	**0.496**
Cannabigerolic Acid (CBGA)	0.0101	0.0151	ND	ND
Cannabinol (CBN)	0.0101	0.0151	**0.017**	**0.165**
Cannabinolic Acid (CBNA)	0.0101	0.0151	ND	ND
Cannabichromene (CBC)	0.0101	0.0151	**0.094**	**0.937**
Cannabichromenic Acid (CBCA)	0.0101	0.0151	ND	ND
Total			**2.931**	**29.312**

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

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TN DEA#: RN0563975
ANAB Testing Laboratory (AT-2868): ISO/IEC 17025:2017

Natalie Siracusa
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