PharmLabs San Diego Certificate of Analysis

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Sample ID SD230808-071 (82355)		Matrix Topical (Other Cannabis Good)			
Tested for River Bluff CBD					
Sampled -	Received Aug 08, 2023	Reported Aug 09, 2023			
Analyses executed CAN+		Unit Mass (g) 96.3884			

CAN+ - Cannabinoids Analysis

Analyzed Aug 09, 2023 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathbf{9}.806\% at the 95\% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidivarin (CBDV)	0.039	0.16	0.01	0.12	11.57
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	0.20	2.04	196.63
Cannabidiol (CBD)	0.001	0.16	1.34	13.40	1291.60
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	0.01	0.06	5.78
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.04	0.43	41.45
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			0.04	0.43	41.45
Total THC + Δ 8THC (THCa * 0.877 + Δ 9THC + Δ 8THC)			0.04	0.43	41.45
Total CBD (CBDa * 0.877 + CBD)			1.34	13.40	1291.60
Total CBG (CBGa * 0.877 + CBG)			0.20	2.04	196.63
Total Cannabinoids			1.60	16.05	1547.03

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 09 Aug 2023 10:16:21 -0700

