QA Testing

PharmLabs San Diego Certificate of Analysis

Sample **4x CBD - Peppermint**

Sample ID **SD230323-048 (70736)**		Matrix **Tincture**	
Tested for **Forge Hemp Company**			
Sampled **-**	Received **Mar 22, 2023**	Reported **Mar 30, 2023**	
Analyses executed **CAN+**		Density (g/mL) **1.031**	

CAN+ - Cannabinoids Analysis

Analyzed **Mar 24, 2023** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoid analysis is approximately **9.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/mL
Cannabidivarin (CBDV)	0.039	0.16	0.10	1.08
Cannabidibutol (CBDb)	0.011	0.03	NT	NT
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	16.76	172.81
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.01	0.11
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			**0.01**	**0.10**
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			**0.01**	**0.10**
Total CBD (CBDa * 0.877 + CBD)			**16.76**	**167.62**
Total CBG (CBGa * 0.877 + CBG)			**ND**	**ND**
Total Cannabinoids Analyzed			**16.88**	**168.77**

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

PJLA Testing
Acc. #85368

DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. L17-427-1

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Thu, 30 Mar 2023 13:14:38 -0700

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