PharmLabs San Diego Certificate of Analysis

Sample **9ml Disposable w/ Screen - White Fire OG - Batch # 605679**

SDPharmLabs

| Delta9 THC **ND** | THCa **ND** | Total THC (THCa * 0.877 + THC) **ND** | Delta8 THC **84.04%** |

Sample ID SD250325-017 (110242)		Matrix **Concentrate**	Batch ID/Lot ID **605679**
Tested for **Viva La Hemp**			
Sampled -	Received Mar 24, 2025		Reported **Apr 04, 2025**
Analyses executed **CANX, D9C**			

Summary D9C: **The total Δ9-THC content in this sample is 0.00%. For the most accurate Δ9-THC concentration, refer to the GC MS/MS section of this COA.**This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for **Δ8-THC** and **Δ9-THC** due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if**THCa** is present, the **Δ9-THC** level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation

Analyzed **Apr 04, 2025** | Instrument **GC MS/MS** | Method **SOP-041 D9C**
The expanded Uncertainty of the D9 Confirmation analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD ppb	LOQ ppb	Result %	Result mg/g
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.462	4.432	0.00	0.00

CANx - Cannabinoids

Analyzed **Apr 02, 2025** | Instrument **HPLC-VWD** | Method **SOP-001**
The expanded Uncertainty of the Cannabinoids analysis is approximately **±7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	
Cannabidiorcin (CBDO)	0.006	0.02	ND	ND	
Abnormal Cannabidiorcin (a-CBDO)	0.013	0.038	ND	ND	
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.015	0.045	ND	ND	
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.015	0.045	ND	ND	
Cannabidiolic Acid (CBDA)	0.033	0.16	0.31	3.08	
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	
Cannabigerol (CBG)	0.048	0.16	ND	ND	
Cannabidiol (CBD)	0.069	0.229	ND	ND	
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.008	0.026	ND	ND	
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND	
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.012	0.036	0.32	3.23	
Cannabidihexol (CBDH)	0.014	0.042	ND	ND	
Tetrahydrocannabutol (Δ9-THCB)	0.01	0.029	ND	ND	
Cannabinol (CBN)	0.047	0.16	1.18	11.83	
Cannabidiphorol (CBDP)	0.016	0.049	ND	ND	
exo-THC (exo-THC)	0.005	0.16	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	D9C	D9C	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	84.04	840.44	
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.02	0.061	ND	ND	
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND	
9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa)	0.063	0.065	ND	ND	
9(R)-Hexahydrocannabinolic Acid (9(R)-HHCa)	0.191	0.196	ND	ND	
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.8	4.68	46.85	
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.8	ND	ND	
Cannabicitran (CBT)	0.005	0.16	ND	ND	
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.8	ND	ND	
9(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND	
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.8	ND	ND	
9(R)-HHCP (r-HHCP)	0.015	0.045	ND	ND	
9(S)-HHC-O-acetate (s-HHCO)	0.037	0.112	ND	ND	
9(R)-HHC-O-acetate (r-HHCO)	0.031	0.093	ND	ND	
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.021	0.062	ND	ND	
Total THC (THCa * 0.877 + Δ9THC)			D9C	D9C	
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			84.04	840.44	
Total CBD (CBDa * 0.877 + CBD)			0.27	2.70	
Total CBG (CBGa * 0.877 + CBG)			ND	ND	
Total HHC (9r-HHC + 9s-HHC)			ND	ND	
Total Cannabinoids Analyzed			90.51	905.05	

PJLA Testing Acc. #85368

DCC license: **C8-0000098-LIC**
DEA license: **RP0611043**
ISO/IEC 17025:2017 Acc. 85368

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 04 Apr 2025 13:57:00 -0700

PharmWare LABORATORY LIMS & ELN