

PharmLabs San Diego Certificate of Analysis



Sample **FLUX 5000MG DISPOSABLE-PINK LEMONADE**

Delta9 THC **ND** THCa **ND** Total THC (THCa * 0.877 + THC) **ND** Delta8 THC **ND**

Sample ID SD250223-024(102617)	Matrix Concentrate
Tested for Bright Fire LLC	
Sampled -	Received Feb 22, 2025
Analyses executed 4AD, AMU, PSY	Reported Apr 03, 2025

CANx - Cannabinoids

Analyzed Feb 28, 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-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	
Cannabidiol (CBDO)	0.006	0.02	ND	ND	
Abnormal Cannabidiol (a-CBDO)	0.013	0.038	ND	ND	
(+/-)-9B-Hydroxy-Hexahydrocannabinol (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	ND	ND	
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)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.008	0.026	ND	ND	
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.016	0.049	ND	ND	
Tetrahydrocannabinol (THCV)	0.049	0.16	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	ND	ND	
Cannabidiolhexol (CBDH)	0.014	0.042	ND	ND	
Tetrahydrocannabinol (Δ9-THCB)	0.01	0.029	ND	ND	
Cannabinol (CBN)	0.047	0.16	ND	ND	
Cannabidiophorol (CBDP)	0.016	0.049	ND	ND	
exo-THC (exo-THC)	0.016	0.8	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND	
(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-Tetrahydrocannabinolhexol (Δ9-THCH)	0.02	0.061	ND	ND	
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND	
Δ9-Tetrahydrocannabinophorol (Δ9-THCP)	0.017	0.8	ND	ND	
Δ8-Tetrahydrocannabinophorol (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)			ND	ND	
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			ND	ND	
Total CBD (CBDA * 0.877 + CBD)			ND	ND	
Total CBG (CBGA * 0.877 + CBG)			ND	ND	
Total HHC (9r-HHC + 9s-HHC)			ND	ND	
Total Cannabinoids Analyzed			ND	ND	

4AD - 4AD Tryptamines

Analyzed Apr 03, 2025 | Instrument HPLC VWD | Method SOP-24D
 The expanded Uncertainty of the 4AD Tryptamines analysis is approximately ±7.806% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Mescaline (MESCL)	0.19	0.584	ND	ND
N,N-Dimethyltryptamine (DMT)	0.017	0.052	ND	ND
Psilocybin (PSILA)	0.015	0.044	ND	ND
4-Hydroxy-DET (4HDE)	0.014	0.042	0.78	7.82
4-Acetoxy-MET (4AME)	0.018	0.053	ND	ND
4-Acetoxy-DET (4ADE)	0.004	0.011	1.05	10.49
4-Bromo-DMP (2C-B)	0.19	0.576	ND	ND
Total Analyzed	-	-	1.83	18.31

UJ 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



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



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
 Thur, 03 Apr 2025 09:57:11 -0800

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PSY - Psilocybin & Psilocin

Analyzed Apr 03, 2025 | Instrument HPLC VWD | Method SOP-PSY
 The expanded Uncertainty of the Psilocybin & Psilocin analysis is approximately ±7.806% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Psilocybin (PSCY)	0.007	0.019	ND	ND
Psilocin (PSCI)	0.003	0.009	ND	ND

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



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