PharmLabs San Diego Certificate of Analysis

Sample Flying Monkey - THCA - Strawberry Cough

Delta9 THC UI THCa 27.22% Total THC (THCa * 0.877 + THC) 23.87%

Delta8 THC **6.56%**



Sample ID SD250911-011 (122887)		Matrix Flower	Batch ID/Lot ID 20082025	
Tested for Social Brands				
Sampled -	Received Sep 11, 2025		Reported Oct 21, 2025	
Analyses executed CANX, SDR			Unit Mass (g) 2.5	

Laboratory note: The $\Delta 9$ -THC results in this particular sample is inconclusive due to potential interferences from several cannabinoids when analyzed using our GC MS/MS D9C method. As a result, this sample will not undergo testing via the GC MS/MS D9C method. However, there are currently no interferences detected with any other cannabinoids in this sample when employing HPLC. | COA Update 10/21/25 "Tested For" and Batch ID updated as per client request

CANx - Cannabinoids

Analyzed Sep 11, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	ND
Cannabidiorcin (CBDO)		0.02	ND	ND	ND
Abnormal Cannabidiorcin (a-CBDO)		0.038	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)		0.045	ND	ND	ND
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THC)		0.045	ND	ND	ND
Cannabidiolic Acid (CBDA)		0.16	3.37	33.68	84.20
Cannabigerol Acid (CBGA)	0.033	0.16	0.17	1.67	4.18
Cannabigerol (CBG)	0.048	0.16	0.05	0.49	1.22
Cannabidiol (CBD)	0.069	0.229	1.00	9.96	24.90
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)		0.026	ND	ND	ND
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.016	0.049	ND	ND	ND
Tetrahydrocannabivarin (THCV)		0.162	ND	ND	ND
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.012	0.036	ND	ND	ND
Cannabidihexol (CBDH)		0.042	ND	ND	ND
Tetrahydrocannabutol (Δ9-THCB)	0.01	0.029	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	0.08	0.76	1.90
Cannabidiphorol (CBDP)	0.016	0.049	ND	ND	ND
exo-THC (exo-THC)	0.016	0.8	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	6.56	65.56	163.90
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	27.22	272.15	680.38
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.02	0.061	ND	ND	ND
Cannabinol Acetate (CBNO)	0.009	0.027	ND	ND	ND
9(S)-Hexahydrocannabinolic Acid (9(S)-HHCa)	0.063	0.065	ND	ND	ND
9(R)-Hexahudrocannabinolic Acid (9(R)-HHCa)	0.191	0.196	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.8	ND	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.8	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.8	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.8	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.015	0.045	0.22	2.23	5.58
9(S)-HHC-O-acetate (s-HHCO)	0.037	0.112	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.031	0.093	ND	ND	ND
3-octyl-A8-Tetrahydrocannabinol (A8-THC-C8)	0.021	0.062	ND	ND	ND
Total THC (THCa * 0.877 + Δ 9THC)			23.87	238.68	596.69
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			30.42	304.24	760.59
Total CBD (CBDa * 0.877 + CBD)			3.95	39.50	98.74
Total CBG (CBGa * 0.877 + CBG)			0.20	1.95	4.89
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND
Total Cannabinoids Analyzed			34.87	348.68	871.69



*Dru Weight %

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



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ISO/IEC 17025:2017 Acc. 85368



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Tue, 21 Oct 2025 08:31:51 -0700



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