

PharmLabs San Diego Certificate of Analysis



Sample Jolly Roger Mushroom Gummies

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

Sample ID SD250734-038 (109994)	Matrix Edible
Tested for Gummy Gang	
Sampled -	Reported Dec 08, 2025
Received Dec 03, 2025	
Analyses executed CANX, PSY	Serving Size (g) 4.16
Unit Mass (g) 75.011	Num. of Servings 10

CANx - Cannabinoids

Analyzed Dec 05, 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/Serving	Result mg/Unit	Sample photography
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCV)	0.013	0.042	ND	ND	ND	ND	
Cannabidiol (CBD)	0.006	0.02	ND	ND	ND	ND	
Abnormal Cannabidiol (a-CBD)	0.012	0.0390	ND	ND	ND	ND	
(+/-)-9B-Hydroxy-Hexahydrocannabinol (9b-HHC)	0.016	0.046	ND	ND	ND	ND	
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.014	0.046	ND	ND	ND	ND	
Cannabidiolic Acid (CBDA)	0.034	0.16	ND	ND	ND	ND	
Cannabigerol Acid (CBGA)	0.032	0.16	ND	ND	ND	ND	
Cannabigerol (CBG)	0.047	0.16	ND	ND	ND	ND	
Cannabidiol (CBD)	0.068	0.224	ND	ND	ND	ND	
1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.008	0.027	ND	ND	ND	ND	
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.017	0.045	ND	ND	ND	ND	
Tetrahydrocannabinol (THCV)	0.048	0.161	ND	ND	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THCV)	0.012	0.037	ND	ND	ND	ND	
Cannabidihexol (CBDH)	0.014	0.043	ND	ND	ND	ND	
Tetrahydrocannabinol (Δ9-THCB)	0.01	0.028	ND	ND	ND	ND	
Cannabinol (CBN)	0.046	0.16	ND	ND	ND	ND	
Cannabidiphoral (CBDP)	0.016	0.048	ND	ND	ND	ND	
exo-THC (exo-THC)	0.016	0.8	ND	ND	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.093	0.306	ND	ND	ND	ND	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.042	0.16	ND	ND	ND	ND	
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	ND	ND	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.016	0.8	ND	ND	ND	ND	
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	ND	ND	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.116	0.388	ND	ND	ND	ND	
Δ9-Tetrahydrocannabinol (Δ9-THCH)	0.02	0.061	ND	ND	ND	ND	
Cannabinol Acetate (CBNO)	0.009	0.026	ND	ND	ND	ND	
9(S)-Hexahydrocannabinolic Acid (9(S)-HHCA)	0.063	0.064	ND	ND	ND	ND	
9(R)-Hexahydrocannabinolic Acid (9(R)-HHCA)	0.191	0.196	ND	ND	ND	ND	
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.8	ND	ND	ND	ND	
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.8	ND	ND	ND	ND	
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND	ND	
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.8	ND	ND	ND	ND	
9(S)-HHCP (s-HHCP)	0.013	0.041	ND	ND	ND	ND	
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.8	ND	ND	ND	ND	
9(R)-HHCP (r-HHCP)	0.015	0.046	ND	ND	ND	ND	
9(S)-HHC-O-acetate (s-HHCO)	0.037	0.112	ND	ND	ND	ND	
9(R)-HHC-O-acetate (r-HHCO)	0.031	0.094	ND	ND	ND	ND	
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.021	0.063	ND	ND	ND	ND	
Total THC (THCa * 0.877 + Δ9THC)			ND	ND	ND	ND	
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			ND	ND	ND	ND	
Total CBD (CBDA * 0.877 + CBD)			ND	ND	ND	ND	
Total CBG (CBGA * 0.877 + CBG)			ND	ND	ND	ND	
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND	ND	
Total Cannabinoids Analyzed			ND	ND	ND	ND	

PSY - Psilocybin & Psilocin

Analyzed Dec 05, 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	Result mg/Serving	Result mg/Unit
Psilocybin (PSCY)	0.007	0.019	ND	ND	ND	ND
Psilocin (PSCI)	0.003	0.009	ND	ND	ND	ND

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



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

Authorized Signature

*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
 Mon, 08 Dec 2025 11:34:13 -0700

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