

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-000098-LIC
 ISO/IEC 17025:2017 Acc. L17-427-1 #85368



Sample **3% THCH Wax Grape Ape**

Sample ID	SD231016-030 (86223)	Matrix	Concentrate (Inhalable Cannabis Good)
Tested for	TPFN LLC		
Sampled	-	Received	Oct 16, 2023
Analyses executed	CANX	Reported	Oct 18, 2023

Laboratory note: The estimated concentration of the unknown peak in this sample is 3.33%. Currently, PharmLabs laboratory can not confirm the unidentified peak in your chromatogram due to an interference (only with concentrated d8 products) from which we believe to be an isomer of δ^8 -THC or δ^9 -THC.

CANX - Cannabinoids Analysis

Analyzed Oct 18, 2023 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately **7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy- Δ^8 -Tetrahydrocannabinavin (11-Hyd- Δ^8 -THCV)	0.013	0.041	ND	ND
Cannabidiolcin (CBDO)	0.002	0.007	ND	ND
Abnormal Cannabidiolcin (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND
11-Hydroxy- Δ^8 -Tetrahydrocannabinol (11-Hyd- Δ^8 -THC)	0.007	0.021	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	60.84	608.41
Cannabidiol (CBD)	0.001	0.16	2.49	24.86
γ (S)-THD (s-THD)	0.013	0.041	ND	ND
γ (R)-THD (r-THD)	0.025	0.075	ND	ND
Tetrahydrocannabinavin (THCV)	0.001	0.16	ND	ND
Δ^8 -tetrahydrocannabinavin (Δ^8 -THCV)	0.021	0.064	ND	ND
Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Tetrahydrocannabinutol (Δ^9 -THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Cannabidiphoral (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	UI	UI
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	13.64	136.37
(6aR,9S)- Δ^{10} -Tetrahydrocannabinol ((6aR,9S)- Δ^{10})	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)- Δ^{10} -Tetrahydrocannabinol ((6aR,9R)- Δ^{10})	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Δ^9 -Tetrahydrocannabinexol (Δ^9 -THCH)	0.024	0.071	2.24	22.37
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
Δ^9 -Tetrahydrocannabinophoral (Δ^9 -THCP)	0.017	0.16	ND	ND
Δ^8 -Tetrahydrocannabinophoral (Δ^8 -THCP)	0.041	0.16	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND
Δ^8 -THC-O-acetate (Δ^8 -THCO)	0.076	0.16	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
Δ^9 -THC-O-acetate (Δ^9 -THCO)	0.066	0.16	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND
3-octyl- Δ^8 -Tetrahydrocannabinol (Δ^8 -THC-C8)	0.067	0.204	ND	ND
Total THC (THCa + 0.877 + Δ^9 THC)			ND	ND
Total THC + Δ^8 THC + Δ^{10} THC (THCa + 0.877 + Δ^9 THC + Δ^8 THC + Δ^{10} THC)			13.64	136.37
Total CBD (CBDA + 0.877 + CBD)			2.49	24.86
Total CBG (CBGa + 0.877 + CBG)			60.84	608.41
Total HHC (9r-HHC + 9s-HHC)			ND	ND
Total Cannabinoids			79.20	792.01

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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Wed, 18 Oct 2023 11:57:09 -0700

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