

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 **Hot Chocolates**

Sample ID	SD231006-037 (85647)	Matrix	Edible (Other Cannabis Good)
Tested for	Utoya		
Cultivator/Manufacturer/Microbusiness License	2022-R-1949611	Address	1646 Tilley Ave Clearwater, Unit A, FL 33756
Received	Oct 06, 2023	Reported	Oct 09, 2023
Analyses executed	CANX	Unit Mass (g)	42.882
		Num. of Servings	4
		Serving Size (g)	10.72

Laboratory note: The estimated concentration of the unknown peak in this sample is 0.06%. 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 d8-THC or d9-THC.

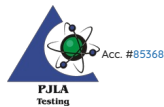
CANX - Cannabinoids Analysis

Analyzed Oct 09, 2023 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm 8.06\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THCV)	0.013	0.041	ND	ND	ND	ND
Cannabidiol (CBDO)	0.002	0.007	ND	ND	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND	ND	ND
11-Hydroxy- Δ 8-Tetrahydrocannabinol (11-Hyd- Δ 8-THC)	0.007	0.021	ND	ND	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND	ND	ND
Δ 9-THC (s-THC)	0.013	0.041	ND	ND	ND	ND
Δ 9-THC (r-THC)	0.025	0.075	ND	ND	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND	ND	ND
Δ 8-tetrahydrocannabinol (Δ 8-THCV)	0.021	0.064	ND	ND	ND	ND
Cannabidiol (CBDH)	0.005	0.16	ND	ND	ND	ND
Tetrahydrocannabinol (Δ 9-THCB)	0.013	0.038	ND	ND	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND	ND	ND
Cannabidiophorol (CBDP)	0.015	0.047	ND	ND	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND	ND	ND
Tetrahydrocannabinol (Δ 9-THC)	0.003	0.16	UI	UI	UI	UI
Δ 8-tetrahydrocannabinol (Δ 8-THC)	0.004	0.16	0.65	6.46	69.25	277.02
(6aR,9S)- Δ 10-Tetrahydrocannabinol ((6aR,9S)- Δ 10)	0.015	0.16	ND	ND	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	ND	ND
(6aR,9R)- Δ 10-Tetrahydrocannabinol ((6aR,9R)- Δ 10)	0.007	0.16	ND	ND	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND	ND	ND
Δ 9-Tetrahydrocannabinol (Δ 9-THCH)	0.024	0.071	ND	ND	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	ND	ND
Δ 9-Tetrahydrocannabinol (Δ 9-THCP)	0.017	0.16	ND	ND	ND	ND
Δ 8-Tetrahydrocannabinol (Δ 8-THCP)	0.041	0.16	ND	ND	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND	ND	ND
Δ 8-THC-O-acetate (Δ 8-THCO)	0.076	0.16	ND	ND	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	ND	ND
Δ 9-THC-O-acetate (Δ 9-THCO)	0.066	0.16	ND	ND	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	ND	ND
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	ND	ND
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND	ND	ND
3-octyl- Δ 8-Tetrahydrocannabinol (Δ 8-THC-C8)	0.067	0.204	ND	ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			UI	UI	UI	UI
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			0.65	6.46	69.25	277.02
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			0.65	6.46	69.25	277.02



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
 Mon, 09 Oct 2023 13:12:00 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. L17-427-1



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