

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
 ISO/IEC 17025:2017 Acc. L17-427-1 #85368



Sample **Pineapple Express 8**

Sample ID	SD231006-061 (85890)	Matrix	Flower (Inhalable Cannabis Good)
Sampled	-	Received	Oct 06, 2023
Analyses executed	CAN+, MWA	Reported	Oct 09, 2023

Laboratory note: The estimated concentration of the unknown peak in this sample is 1.98%. 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.

* **CAN+ - Cannabinoids Analysis**

Analyzed Oct 09, 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
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	18.26	182.64
Cannabigerol Acid (CBGA)	0.001	0.16	0.84	8.39
Cannabigerol (CBG)	0.001	0.16	0.08	0.79
Cannabidiol (CBD)	0.001	0.16	0.52	5.22
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.12	1.20
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	12.71	127.08
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.75	7.53
Total THC (THCa * 0.877 + Δ9THC)			0.66	6.60
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			13.37	133.68
Total CBD (CBDA * 0.877 + CBD)			16.54	165.40
Total CBG (CBGA * 0.877 + CBG)			0.81	8.15
Total Cannabinoids			30.84	308.43

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Oct 06, 2023 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	7.8 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.55 a _w	0.85 a _w

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



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Mon, 09 Oct 2023 10:55:22 -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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