

PharmLabs San Diego Certificate of Analysis

Sample **Lemon Pound Cake**

Delta9 THC	0.28%	THCa	28.88%	Total THC (THCa * 0.877 + THC)	25.61%	Delta8 THC	ND
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Sample ID	SD250808-020 (105710)	Matrix	Flower
Tested for	HQF		
Sampled	-	Received	Aug 11, 2025
Analyses executed	CAN+, MWA	Reported	Aug 15, 2025

* CAN+ - Cannabinoids Analysis

Analyzed Aug 15, 2025 | 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
Cannabidiarin (CBDV)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	1.90	18.96
Cannabigerol Acid (CBGA)	0.001	0.16	0.16	1.61
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	0.05	0.50
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.003	0.16	0.28	2.80
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	28.88	288.79
Total THC (THCa * 0.877 + Δ^9 THC)			25.61	256.07
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			25.61	256.07
Total CBD (CBDA * 0.877 + CBD)			1.71	17.13
Total CBG (CBGA * 0.877 + CBG)			0.14	1.41
Total Cannabinoids Analyzed			27.46	274.61

*Dry Weight %

MWA - Moisture Content & Water Activity Analysis

Analyzed Aug 14, 2025 | 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	5.7 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.41 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



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 15 Aug 2025 11:09:37 -0800



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