

PharmLabs San Diego Certificate of Analysis

Sample **Lemon Bar**Delta9 THC **0.15%**THCa **29.29%**Total THC (THCa * 0.877 + THC) **25.84%**Delta8 THC **ND**

SDPharmLabs

Sample ID SD250428-014 (112262)

Matrix Flower

Tested for |

Sampled -

Received Apr 28, 2025

Reported Apr 29, 2025

Analyses executed CAN+, MWA

* CAN+ - Cannabinoids

Analyzed Apr 28, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately $\pm 7.81\%$ at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiol (CBD)	0.011	0.03	0.08	0.83
Cannabidiol (CBD)	0.033	0.16	0.98	9.78
Cannabidiol (CBD)	0.033	0.16	0.31	3.08
Cannabidiol (CBD)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.18	1.77
Tetrahydrocannabinol (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ^9 -THC)	0.092	0.307	0.15	1.51
Δ^8 -tetrahydrocannabinol (Δ^8 -THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.23	2.29
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	29.29	292.93
Total THC (THCa * 0.877 + Δ^9 THC)			25.84	258.41
Total THC + Δ^8 THC (THCa * 0.877 + Δ^9 THC + Δ^8 THC)			25.84	258.41
Total CBD (CBDA * 0.877 + CBD)			1.03	10.35
Total CBG (CBGA * 0.877 + CBG)			0.27	2.70
Total Cannabinoids Analyzed			27.46	274.58

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Apr 28, 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	7.2 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.51 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



DCC license: C8-0000098-LIC
DEA license: RPO6110-43
ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Tue, 29 Apr 2025 11:04:13 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368

*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request.