PharmLabs San Diego Certificate of Analysis

## **Sample Peanut Butter Breath**

Delta9 THC 0.27% THCa 22.02% Total THC (THCa \* 0.877 + THC) 19.58%

Delta8 THC ND



Matrix Flower Received Mar 06, 2025 Sampled -Reported Mar 10, 2025 Analyses executed CAN+, MWA

## \* CAN+ - Cannabinoids

Analyzed Mar 07, 2025 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND
Cannabidibutol (CBDb)	0.011	0.03	ND	ND
Cannabidiolic Acid (CBDA)	0.033	0.16	3.38	33.85
Cannabigerol Acid (CBGA)	0.033	0.16	0.18	1.75
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.17	1.73
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.27	2.68
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	22.02	220.25
Total THC (THCa * 0.877 + $\Delta$ 9THC)			19.58	195.84
Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )			19.58	195.84
Total CBD ( CBDa * 0.877 + CBD )			3.14	31.42
Total CBG ( CBGa * 0.877 + CBG )			0.15	1.53
Total Cannabinoids Analyzed			22.88	228.79

\*Dry Weight %

## MWA - Moisture Content & Water Activity

Analyzed Mar 07, 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 <sub>w</sub>	0.85 a <sub>w</sub>

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Brandon Starr Brandon Starr, Quality Assurance Manager Mon, 10 Mar 2025 10:42:46 -0700

