QA Testing

PharmLabs San Diego Certificate of Analysis

Sample **Lung Candy**

Delta9 THC 0.24%	THCa 31.81%	Total THC (THCa * 0.877 + THC) 28.14%	Delta8 THC ND

Matrix Flower

Sampled - Received Apr 04, 2025 Reported Apr 08, 2025

Analyses executed CAN+, MWA

* CAN+ - Cannabinoids

Analyzed Apr 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	1.38	13.76
Cannabigerol Acid (CBGA)	0.033	0.16	0.26	2.58
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.13	1.33
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.24	2.38
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	0.04	0.45
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	31.81	318.12
Total THC (THCa * 0.877 + Δ9THC)			28.14	281.37
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			28.14	281.37
Total CBD (CBDa * 0.877 + CBD)			1.34	13.40
Total CBG (CBGa * 0.877 + CBG)			0.23	2.26
Total Cannabinoids Analyzed			29.75	297.48

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed Apr 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	6.6 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	0.47 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

PJLA Testing
Acc. #85368

DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Tue, 08 Apr 2025 11:56:31 -0700

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PharmWare LABORATORY LIMS & ELN