QA Testing

PharmLabs San Diego Certificate of Analysis

Sample **Royal Gas**

Delta9 THC	THCa	Total THC (THCa * 0.877 + THC)	Delta8 THC
0.13%	30.50%	26.87%	ND

Sample ID **SD260205-046 (132768)** Matrix **Flower**

Sampled - Received **Feb 05, 2026** Reported **Feb 06, 2026**

Analyses executed **CAN+, MWA, SDR**

* CAN+ - Cannabinoids

Analyzed **Feb 06, 2026** | 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	3.00	30.00
Cannabigerol Acid (CBGA)	0.033	0.16	0.17	1.74
Cannabigerol (CBG)	0.048	0.16	ND	ND
Cannabidiol (CBD)	0.069	0.229	0.07	0.66
Tetrahydrocannabivarin (THCV)	0.049	0.16	ND	ND
Cannabinol (CBN)	0.047	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.13	1.27
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	ND	ND
Cannabicyclol (CBL)	0.0012	0.16	ND	ND
Cannabichromene (CBC)	0.13	0.432	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	30.50	304.95
Total THC (THCa * 0.877 + Δ9THC)			26.87	268.71
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			26.87	268.71
Total CBD (CBDa * 0.877 + CBD)			2.70	26.97
Total CBG (CBGa * 0.877 + CBG)			0.15	1.53
Total Cannabinoids Analyzed			29.72	297.21

*Dry Weight %

MWA - Moisture Content & Water Activity

Analyzed **Feb 06, 2026** | Instrument **Chilled-mirror Dewpoint and Capacitance** | Method **SOP-008**

Analyte	LOD a_w	LOQ a_w	Result	Limit	Analyte	LOD % M/w	LOQ % M/w	Result	Limit
Water Activity (WA)	0.03	0.03	0.51 a_w	0.85 a_w	Moisture (Moi)	0.0	0.0	7.1 % Mw	13 % Mw

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

FJLA Testing Acc. #85368

DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Fri, 06 Feb 2026 14:59:14 -0800

PharmWare LABORATORY LIMS & ELN