

PharmLabs San Diego Certificate of Analysis



Sample **Royal Gas**

Delta9 THC <b>0.13%</b>	THCa <b>30.50%</b>	Total THC (THCa * 0.877 + THC) <b>26.87%</b>	Delta8 THC <b>ND</b>
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Sample ID SD260205-046 (132768)	Matrix Flower
Tested for CBM Farms	
Sampled -	Received Feb 05, 2026
Analyses executed CAN+, MWA, SDR	Reported Feb 06, 2026

\* **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
Cannabidiol (CBD)	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
Tetrahydrocannabinol (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
<b>Total THC ( THCa * 0.877 + Δ9THC )</b>			<b>26.87</b>	<b>268.71</b>
<b>Total THC + Δ8THC ( THCa * 0.877 + Δ9THC + Δ8THC )</b>			<b>26.87</b>	<b>268.71</b>
<b>Total CBD ( CBDa * 0.877 + CBD )</b>			<b>2.70</b>	<b>26.97</b>
<b>Total CBG ( CBGa * 0.877 + CBG )</b>			<b>0.15</b>	<b>1.53</b>
<b>Total Cannabinoids Analyzed</b>			<b>29.72</b>	<b>297.21</b>

\*Dry Weight %

**MWA - Moisture Content & Water Activity**

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

Analyte	LOD a <sub>w</sub>	LOQ a <sub>w</sub>	Result	Limit	Analyte	LOD % M/w	LOQ % M/w	Result	Limit
Water Activity (WA)	0.03	0.03	0.51 a <sub>w</sub>	0.85 a <sub>w</sub>	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



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



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

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

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