

PharmLabs San Diego Certificate of Analysis

Sample Panama Red



Delta9 THC 0.30% THCa 19.73% Total THC (THCa \* 0.877 + THC) 17.60% Delta8 THC ND

Sample ID SD250205-049 (104513)

Tested for Pure Leaf Distribution

Sampled

Analyses executed CAN+, MWA

Received Feb 04, 2025

Matrix Flower

Reported Feb 06, 2025

## \* CAN+ - Cannabinoids

Analyzed Feb 05, 2025 | Instrument HPLC-VWD | Method SOP-001

The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.87% at the 95% Confidence Level

| Analyte                                          | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|--------------------------------------------------|----------|----------|----------|-------------|
| Cannabidiol (CBD)                                | 0.039    | 0.16     | ND       | ND          |
| Cannabidiolol (CBDol)                            | 0.011    | 0.03     | ND       | ND          |
| Cannabidiolic Acid (CBDA)                        | 0.033    | 0.16     | 0.04     | 0.10        |
| Cannabigerol Acid (CBGA)                         | 0.033    | 0.16     | 4.8      | 4.85        |
| Cannabigerol (CBG)                               | 0.048    | 0.16     | 0.4      | 0.80        |
| Cannabidiol (CBD)                                | 0.069    | 0.229    | ND       | ND          |
| Tetrahydrocannabinol (THCV)                      | 0.049    | 0.162    | ND       | ND          |
| Cannabinol (CBN)                                 | 0.047    | 0.16     | ND       | ND          |
| Tetrahydrocannabinol (Δ9-THC)                    | 0.092    | 0.36     | 0.50     | 3.00        |
| Δ8-tetrahydrocannabinol (Δ8-THC)                 | 0.044    | 0.16     | ND       | ND          |
| Cannabicyclol (CBL)                              | 0.0012   | 0.16     | 0.03     | 0.32        |
| Cannabichromene (CBC)                            | 0.01     | 0.16     | 0.03     | 0.34        |
| Tetrahydrocannabinolic Acid (THCA)               | 117      | 0.589    | 19.73    | 197.29      |
| Total THC (THCa * 0.877 + Δ9THC)                 |          |          | 17.60    | 176.02      |
| Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC) |          |          | 17.60    | 176.02      |
| Total CBD (CBDA * 0.877 + CBD)                   |          |          | 0.04     | 0.35        |
| Total CBG (CBGA * 0.877 + CBG)                   |          |          | 0.50     | 5.04        |
| Total Cannabinoids Analyzed                      |          |          | 18.21    | 182.07      |

\*Dry Weight %

## MWA - Moisture Content &amp; Water Activity

Analyzed Feb 05, 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   | 6.8 % Mw | 15 % Mw | Water Activity (a <sub>w</sub> ) | 0.03  | 0.03  | 0.49 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  
xLOQ Detected  
xLOQ Above linear range for linearity  
CFM/g Coating, For Coating only per 1 gram  
TNTC Too Numerous to Count



CCC license: CP-0000098-LIC  
DEA license: RP047043  
ISO/IEC 17025:2017 Acc. #5368

Authorized Signature

Brandon Stahl

Brandon Stahl, Quality Assurance Manager  
Thu, 06 Feb 2025 11:54:03 -0800

PharmLabs  
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