

PharmLabs San Diego Certificate of Analysis



Sample **Peanut Butter Breath**

|            |       |      |        |                                |        |            |    |
|------------|-------|------|--------|--------------------------------|--------|------------|----|
| Delta9 THC | 0.29% | THCa | 21.92% | Total THC (THCa * 0.877 + THC) | 19.51% | Delta8 THC | ND |
|------------|-------|------|--------|--------------------------------|--------|------------|----|

Sample ID SD250429-054 (10647)  
Tested for Pure Leaf Distribution  
Sampled -  
Analyses executed FP-IF

Received Apr 29, 2025

Matrix Flower  
Reported May 07, 2025

\* **CAN+ - Cannabinoids**  
Analyzed Apr 22, 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 |
|--------------------------------------------------|----------|----------|----------|-------------|
| Cannabidiol (CBD)                                | 0.039    | 0.16     | ND       | ND          |
| Cannabidiol (CBD)                                | 0.01     | 0.03     | ND       | ND          |
| Cannabidiol Acid (CBDA)                          | 0.033    | 0.16     | 0.04     | 0.40        |
| Cannabigerol Acid (CBGA)                         | 0.033    | 0.16     | 0.52     | 5.24        |
| Cannabigerol (CBG)                               | 0.048    | 0.16     | 0.07     | 0.71        |
| Cannabidiol (CBD)                                | 0.069    | 0.229    | ND       | ND          |
| Tetrahydrocannabinol (THCV)                      | 0.049    | 0.16     | ND       | ND          |
| Cannabinol (CBN)                                 | 0.047    | 0.16     | ND       | ND          |
| Tetrahydrocannabinol (Δ9-THC)                    | 0.092    | 0.307    | 0.29     | 2.94        |
| Δ8-tetrahydrocannabinol (Δ8-THC)                 | 0.044    | 0.16     | ND       | ND          |
| Cannabicyclol (CBL)                              | 0.0012   | 0.16     | ND       | ND          |
| Cannabichromene (CBC)                            | 0.15     | 0.432    | 0.16     | 1.58        |
| Tetrahydrocannabinolic Acid (THCA)               | 0.17     | 0.589    | 21.92    | 219.15      |
| Total THC (THCa * 0.877 + Δ9THC)                 |          |          | 19.51    | 195.13      |
| Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC) |          |          | 19.51    | 195.13      |
| Total CBD (CBDA * 0.877 + CBD)                   |          |          | 0.04     | 0.35        |
| Total CBG (CBGA * 0.877 + CBG)                   |          |          | 0.53     | 5.31        |
| Total Cannabinoids Analyzed                      |          |          | 20.24    | 202.37      |

\*Dry Weight %

**HME - Heavy Metals**  
Analyzed May 01, 2025 | Instrument ICP/MSMS | Method SOP-005

| Analyte      | LOD ug/g | LOQ ug/g | Result ug/g | Limit ug/g |
|--------------|----------|----------|-------------|------------|
| Arsenic (As) | 0.0009   | 0.0027   | 0.00        | 1.5        |
| Cadmium (Cd) | 0.0005   | 0.0015   | 0.00        | 0.5        |
| Mercury (Hg) | 0.0058   | 0.0174   | ND          | 3          |
| Lead (Pb)    | 0.0006   | 0.0018   | ND          | 0.5        |

**MIBIG - Microbial**  
Analyzed Apr 29, 2025 | Instrument qPCR and/or Plating | Method SOP-007

| Analyte                                | LOD CFU/g | LOQ CFU/g | Result CFU/g | Limit CFU/g |
|----------------------------------------|-----------|-----------|--------------|-------------|
| Shiga toxin-producing Escherichia Coli | 1.0       | 1.0       | Negative     |             |
| Salmonella spp.                        | 1.0       | 1.0       | ND           |             |
| Aspergillus fumigatus                  | 1.0       | 1.0       | Negative     |             |
| Aspergillus flavus                     | 1.0       | 1.0       | Negative     |             |
| Aspergillus niger                      | 1.0       | 1.0       | Negative     |             |
| Aspergillus terreus                    | 1.0       | 1.0       | Negative     |             |

**MTO - Mycotoxin**  
Analyzed Apr 30, 2025 | Instrument LC/MSMS | Method SOP-004

| Analyte      | LOD ug/kg | LOQ ug/kg | Result ug/kg | Limit ug/kg | Analyte          | LOD ug/kg | LOQ ug/kg | Result ug/kg | Limit ug/kg |
|--------------|-----------|-----------|--------------|-------------|------------------|-----------|-----------|--------------|-------------|
| Ochratoxin A | 5.0       | 20.0      | ND           | 20          | Aflatoxin B1     | 2.5       | 5.0       | ND           | -           |
| Aflatoxin B2 | 2.5       | 5.0       | ND           | -           | Aflatoxin G1     | 2.5       | 5.0       | ND           | -           |
| Aflatoxin G2 | 2.5       | 5.0       | ND           | -           | Total Aflatoxins | 10.0      | 20.0      | ND           | 20          |

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



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

Authorized Signature

Brandon Starr

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Wed, 07 May 2025 07:59:36 -0700

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