

PharmLabs San Diego Certificate of Analysis

Sample 100 MG Tablet - 400 MG PKG Lemonade



|                                 |                       |  |                       |  |                       |
|---------------------------------|-----------------------|--|-----------------------|--|-----------------------|
| Sample ID SD251203-041 (129126) |                       |  | Matrix Concentrate    |  |                       |
| Tested for AMPed Labs           |                       |  |                       |  |                       |
| Sampled -                       | Received Dec 03, 2025 |  | Reported Dec 05, 2025 |  |                       |
| Analyses executed KTM           | Unit Mass (g) 3.0     |  | Num. of Servings 4    |  | Serving Size (g) 0.75 |

KTM - Kratom

Analyzed Dec 03, 2025 | Instrument HPLC VWD | Method SOP-KTM  
The expanded Uncertainty of the Kratom analysis is approximately ±7.81% at the 95% Confidence Level

| Analyte                          | LOD ppm | LOQ ppm | Result % | Result mg/g | Result mg/Serving | Result mg/Unit |
|----------------------------------|---------|---------|----------|-------------|-------------------|----------------|
| 7-hydroxy Mitragynine (7HMG)     | 0.008   | 0.025   | ND       | ND          | ND                | ND             |
| MGM-15 (MGM)                     | 0.186   | 0.562   | ND       | ND          | ND                | ND             |
| Mitragynine (MITG)               | 0.018   | 0.054   | ND       | ND          | ND                | ND             |
| Speciogynine (SPEG)              | 0.007   | 0.02    | ND       | ND          | ND                | ND             |
| Speciociliatine (SPCL)           | 0.004   | 0.011   | ND       | ND          | ND                | ND             |
| Mitragynine Pseudoindoxyl (MITp) | 0.235   | 0.713   | 14.30    | 143.01      | 107.26            | 429.03         |

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, 05 Dec 2025 10:45:07 -0800

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