

PharmLabs San Diego Certificate of Analysis



Sample **KTM Tablet - L3LM31 - 1693 - Yellow Lemonade**

|                                 |                        |
|---------------------------------|------------------------|
| Sample ID: SD250404-070 (11027) | Matrix: Edible         |
| Tested for: Dima Looper         |                        |
| Sampled: -                      | Received: Apr 03, 2025 |
| Analyses executed: KTM          | Unit Mass (g): 4.137   |
|                                 | Num. of Servings: 10   |
|                                 | Reported: Apr 07, 2025 |
|                                 | Serving Size (g): 0.41 |

**KTM - Kratom**

Analyzed Apr 04, 2025 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the Kratom analysis is approximately ±7.8% 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   | 5.96     | 59.63       | 24.45             | 246.69         |
| Mitragynine (MITG)               | 0.018   | 0.054   | ND       | ND          | ND                | ND             |
| Speciogynine (SPEG)              | 0.007   | 0.02    | ND       | ND          | ND                | ND             |
| Specioclatine (SPCL)             | 0.004   | 0.011   | ND       | ND          | ND                | ND             |
| Mitragynine Pseudoindoxyl (MITP) | 0.255   | 0.715   | NT       | NT          | NT                | NT             |

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



DCC license: **CS-000098-LIC**  
 DEA license: **RP061043**  
 ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
 Mon, 07 Apr 2023 14:30:01 -0700



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Sample **KTM Tablet - L3CC31 - 1693 - Orange**

|                   |                     |                  |              |
|-------------------|---------------------|------------------|--------------|
| Sample ID         | SD250404-039 (M000) | Matrix           | Eddle        |
| Tested for        | Looper              |                  |              |
| Sampled           | -                   | Received         | Apr 03, 2025 |
| Analyses executed | KTM                 | Unit Mass (g)    | 4.153        |
|                   |                     | Num. of Servings | 10           |
|                   |                     | Reported         | Apr 07, 2025 |
|                   |                     | Serving Size (g) | 0.41         |

**KTM - Kratom**

Analyzed Apr 04, 2025 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the Kratom analysis is approximately ±7.8% 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   | 5.60     | 55.99       | 22.96             | 251.41         |
| Mitragynine (MITG)               | 0.018   | 0.054   | ND       | ND          | ND                | ND             |
| Speciogynine (SPEG)              | 0.007   | 0.02    | ND       | ND          | ND                | ND             |
| Specioclatine (SPCL)             | 0.004   | 0.011   | ND       | ND          | ND                | ND             |
| Mitragynine Pseudoindoxyl (MITP) | 0.255   | 0.715   | NT       | NT          | NT                | NT             |

U: Unidentified  
 ND: Not Detected  
 N/A: Not Applicable  
 NT: Not Reported  
 LOD: Limit of Detection  
 LOQ: Limit of Quantification  
 <LOQ: Detected  
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