

PharmLabs San Diego Certificate of Analysis



Sample KTM Tablets - R5MB23 - 3069 - Mxd Berry

|                                 |  |                       |                       |                       |  |
|---------------------------------|--|-----------------------|-----------------------|-----------------------|--|
| Sample ID SD250530-077 (115242) |  |                       | Matrix Edible         |                       |  |
| Tested for RMSD                 |  |                       |                       |                       |  |
| Sampled -                       |  | Received May 30, 2025 | Reported Jun 02, 2025 |                       |  |
| Analyses executed KTM           |  | Unit Mass (g) 7.862   | Num. of Servings 10   | Serving Size (g) 0.79 |  |

KTM - Kratom

Analyzed May 30, 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   | 8.94     | 89.42       | 70.64             | 703.02         |
| Mitragynine (MITG)               | 0.018   | 0.054   | 1.18     | 11.77       | 9.30              | 92.54          |
| Speciogynine (SPEG)              | 0.007   | 0.02    | ND       | ND          | ND                | ND             |
| Speciocilatine (SPCL)            | 0.004   | 0.011   | ND       | ND          | ND                | ND             |
| Mitragynine Pseudoindoxyl (MITp) | 0.235   | 0.713   | NT       | NT          | NT                | NT             |

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



DCC license: C8-0000098-LIC  
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  
Mon, 02 Jun 2025 12:32:08 -0700

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