

PharmLabs San Diego Certificate of Analysis

Sample W23173C



| | |
|---------------------------------|-----------------------|
| Sample ID SD250410-013 (111291) | Matrix Concentrate |
| Tested for Brother Trading Co | |
| Sampled - | Received Apr 09, 2025 |
| Analyses executed KTM | Reported Apr 10, 2025 |

KTM - Kratom

Analyzed Apr 09, 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 |
|------------------------------|---------|---------|----------|-------------|
| 7-hydroxy Mitragynine (7HMG) | 0.008 | 0.025 | ND | ND |
| Mitragynine (MITG) | 0.018 | 0.054 | 1.36 | 13.56 |
| Speciogynine (SPEG) | 0.007 | 0.02 | ND | ND |
| Speciociliatine (SPCL) | 0.004 | 0.011 | 0.71 | 7.08 |

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
Thu, 10 Apr 2025 10:31:37 -0700

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