PharmLabs San Diego Certificate of Analysis

Sampled -	Received **Apr 28, 2026**	Reported **Apr 29, 2026**

Analyses executed **KTM**

KTM - Kratom

Analyzed **Apr 28, 2026** | 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
MGM-15 (MGM)	0.186	0.562	ND	ND
Mitragynine (MITG)	0.018	0.054	1.32	13.19
Speciogynine (SPEG)	0.007	0.02	ND	ND
Speciociliatine (SPCL)	0.004	0.011	0.59	5.93

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

PJLA Testing Acc. #85368

DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr, Quality Assurance Manager
Wed, 29 Apr 2026 15:06:19 -0700

PharmWare LABORATORY LIMS & ELN