



Sampled -	Received Dec 09, 2025	Reported Dec 10, 2025
Analyses executed KTM		

KTM - Kratom

Analyzed Dec 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
MGM-15 (MGM)	0.186	0.562	ND	ND
Mitragynine (MITG)	0.018	0.054	1.79	17.82
Speciogynine (SPEG)	0.007	0.02	ND	ND
Speciocillatine (SPCL)	0.004	0.011	0.82	8.17

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



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ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Wed, 10 Dec 2025 09:40:04 -0800

