



Matrix Concentrate	
Received Jul 15, 2026	Reported Jul 20, 2026
Analyses executed KTM	

KTM - Kratom

Analyzed Jul 17, 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	87.01	870.12
Speciogynine (SPEG)	0.007	0.02	ND	ND
Speciocillatine (SPCL)	0.004	0.011	9.08	90.79

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



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

Authorized Signature

Brandon Starr

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Mon, 20 Jul 2026 10:43:50 -0700

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