



Sampled - Received Jan 22, 2025 Reported Jan 24, 2025  
Analyses executed KTM

KTM - Kratom Analysis

Analyzed Jan 23, 2025 | Instrument HPLC VWD | Method SOP-KTM  
The expanded Uncertainty of the 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	1.88	18.79
Speciogynine (SPEG)	0.007	0.02	ND	ND
Specioclatine (SPCL)	0.004	0.011	ND	ND

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: C8-000098-LIC  
DEA license: RP0611043  
ISO/IEC 17025:2017 Acc. 85368

Authorized Signature

*Brandon Starr*

Brandon Starr, Quality Assurance Manager  
Fri, 24 Jan 2025 10:16:26 -0800

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