



Tested for Simply Speciosa		
Sampled -	Received May 14, 2025	Reported May 15, 2025
Analyses executed KTM, SDR		

KTM - Kratom

Analyzed May 15, 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	Result mg/Serving	Result mg/Unit	Sample photography
7-hydroxy Mitragynine (7HMG)	0.008	0.025	ND	ND	ND	ND	
Mitragynine (MITG)	0.018	0.054	0.46	4.65	24.78	297.28	
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	ND	
Speciociliatine (SPCL)	0.004	0.011	0.08	0.75	4.00	47.95	

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

Authorized Signature

Brandon Starr

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Thu, 15 May 2025 17:23:18 -0700

