

PharmLabs San Diego Certificate of Analysis



Sample Heat 80mg Pseudo

Sample ID SD250523-108 (114823)				Matrix Concentrate	
Tested for Heat					
Sampled -		Received May 23, 2025		Reported Aug 20, 2025	
Analyses executed SDR, KTM		Unit Mass (g) 2.25		Num. of Servings 3	
				Serving Size (g) 0.75	

Laboratory note: COA Update: 8/20/25 - "Tested for" and number of servings updated as per client request. COA data reflects final packaging weight/mass.

KTM - Kratom

Analyzed May 28, 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	ND	ND	ND	ND	
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	ND	
Speciocilatine (SPCL)	0.004	0.011	ND	ND	ND	ND	
Mitragynine Pseudoindoxyl (MITp)	0.235	0.713	8.42	84.22	63.16	189.50	

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: C8-0000098-LIC  
DEA license: RP0611043  
ISO/IEC 17025:2017 Acc. 85368



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager  
Wed, 20 Aug 2025 17:16:43 -0700

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