

## PharmLabs San Diego Certificate of Analysis

## Sample OPIA 150mg Kratom (100mit) Classic 4ct



Sample ID SD250812-040 (121010)

Matrix Edible

Tested for OPIA

Sampled - Received Aug 12, 2025

Reported Aug 22, 2025

Analyses executed KTM

Unit Mass (g) 0.75

Laboratory note: COA Update: 8/22/25 - Results format updated.

## KTM - Kratom

Analyzed Aug 12, 2025 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the Kratom analysis is approximately  $\pm 7.81\%$  at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit	Sample photography
7-hydroxy Mitragynine (7HMG)	0.008	0.025	ND	ND	ND	
Mitragynine (MITG)	0.018	0.054	13.99	139.87	104.90	
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	
Speciociliatine (SPCL)	0.004	0.011	0.44	4.41	3.31	

U1 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



Authorized Signature

Brandon Starr, Quality Assurance Manager  
 Fri, 22 Aug 2025 17:33:12 -0700

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