

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 ±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	



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
 Fri, 22 Aug 2025 17:33:12 -0700

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