

PharmLabs San Diego Certificate of Analysis



Sample KTM Tablets - R5MB23 - 3069 - Mxd Berry

Sample ID <span>SD250530-077 (115242)</span>			Matrix <span>Edible</span>	
Tested for <span>7stax</span>				
Sampled <span>-</span>		Received <span>May 30, 2025</span>	Reported <span>Jun 03, 2025</span>	
Analyses executed <span>KTM</span>		Unit Mass (g) <span>7.862</span>	Num. of Servings <span>10</span>	Serving Size (g) <span>0.79</span>

Laboratory note: COA Update: 6/3/25 - "Analyzed for" updated as per client request

KTM - Kratom

Analyzed May 30, 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
7-hydroxy Mitragynine (7HMG)	0.008	0.025	8.94	89.42	70.64	703.02
Mitragynine (MITG)	0.018	0.054	1.18	11.77	9.30	92.54
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	NT	NT	NT	NT

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  
Tue, 03 Jun 2025 18:35:40 -0700

PharmLabs San Diego | 3421 Hancock St., Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



"This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise. When a Pass/Fail status is reported, that status is intended to be in accordance with federal, state and local laws which are required for the customer to be in compliance. The measurement of uncertainty is not included in the Pass/Fail evaluation unless explicitly required by federal, state or local laws and has been reported on the certificate of analysis. Measurement of uncertainty is available upon request."