

PharmLabs San Diego Certificate of Analysis



Sample KTM Tablet - R5AP23 - 3069 - Apple Pie

Sample ID SD250530-073 (115239)			Matrix Edible		
Tested for RMSD					
Sampled -	Received May 30, 2025			Reported Jun 02, 2025	
Analyses executed KTM	Unit Mass (g) 7.774	Num. of Servings 10	Serving Size (g) 0.78		

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	9.06	90.64	70.70	704.64
Mitragynine (MITG)	0.018	0.054	1.22	12.15	9.48	94.45
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
Mon, 02 Jun 2025 12:32:09 -0700

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