

PharmLabs San Diego Certificate of Analysis



Sample **KTM Tablet - SC6LM27 - 2207 - Lemonade**

Sample ID	SD250702-088 (117516)	Matrix	Edible
Tested for	Script		
Sampled	-	Received	Jul 02, 2025
Analyses executed	KTM	Reported	Jul 07, 2025
		Unit Mass (g)	3.631
		Num. of Servings	7
		Serving Size (g)	0.52

**KTM - Kratom**

Analyzed Jul 03, 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	10.48	104.84	54.52	380.67
Mitragynine (MITG)	0.018	0.054	0.20	2.05	1.07	7.44
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, 07 Jul 2025 16:40:46 -0700

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