

PharmLabs San Diego Certificate of Analysis



Sample KTM Tablet - SC6LM27 - 2206 - Lemonade

Sample ID SD250701-094 (117422)					Matrix		Edible	
Tested for Script								
Sampled -		Received Jul 01, 2025			Reported Jul 03, 2025			
Analyses executed KTM		Unit Mass (g) 3.614			Num. of Servings 7		Serving Size (g) 0.52	

KTM - Kratom

Analyzed Jul 01, 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	5.32	53.23	27.68	192.37
Mitragynine (MITG)	0.018	0.054	0.07	0.70	0.36	2.53
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 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
Thu, 03 Jul 2025 11:59:09 -0700

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