

PharmLabs San Diego Certificate of Analysis



Sample KTM Tablet - S6GP12 - 2118 - Sour Grape

Sample ID SD250618-024 (116506)					Matrix		Edible	
Tested for Simple								
Sampled -		Received Jun 18, 2025				Reported Jun 19, 2025		
Analyses executed KTM		Unit Mass (g) 3.653			Num. of Servings 7		Serving Size (g) 0.52	

KTM - Kratom

Analyzed Jun 18, 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	9.28	92.75	48.23	338.82
Mitragynine (MITG)	0.018	0.054	0.58	5.81	3.02	21.22
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	ND
Speciocilatin (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  
Thu, 19 Jun 2025 12:00:52 -0700

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