

PharmLabs San Diego **Certificate of Analysis**



Sample **KTM Tablets - S5GR12 - 1928 - Sour Grape**

Sample ID	SD250516-028 (114083)	Matrix	Edible
Tested for	Simple		
Sampled	-	Received	May 15, 2025
Analyses executed	KTM	Unit Mass (g)	5.153
		Num. of Servings	10
		Reported	May 19, 2025
		Serving Size (g)	0.52

KTM - Kratom

Analyzed May 16, 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	9.32	93.25	48.49	480.52
Mitragynine (MITG)	0.018	0.054	0.33	3.29	1.71	16.95
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, 19 May 2025 10:47:02 -0700

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