PharmLabs San Diego Certificate of Analysis

Sample **KTM Tablets - HP4GC29 - 1822 - Cherry Limeade**

Sample ID SD250506-001 (113284)		Matrix **Edible**	
Tested for **HPK**			
Sampled -	Received **May 05, 2025**	Reported **May 06, 2025**	
Analyses executed **KTM**	Unit Mass (g) **5.134**	Num. of Servings **10**	Serving Size (g) **0.51**

KTM - Kratom

Analyzed **May 05, 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	6.46	64.57	32.93	331.50
Mitragynine (MITG)	0.018	0.054	0.06	0.59	0.30	3.03
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	ND
Speciociliatine (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

PJLA Testing Acc. #85368
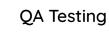
DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Tue, 06 May 2025 11:15:45 -0700

PharmWare LABORATORY LIMS & ELN