PharmLabs San Diego Certificate of Analysis

## Sample KTM Tablet - S6PO12 - 2118 - Pineapple Orange



Sample ID SD250618-023 (116505)		Matrix Edible			
Tested for Simple					
Sampled -	Received Jun 18, 2025	Reported Jun 19, 2025			
Analuses executed KTM	Unit Mass (a) 3.631	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  $\pm 7.81\%$  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	8.92	89.25	46.41	324.07
Mitragynine (MITG)	0.018	0.054	1.39	13.91	7.23	50.51
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
4.0Q Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Thu, 19 Jun 2025 12:00:54 -0700

