PharmLabs San Diego Certificate of Analysis

Sample KTM Tablets - C5P5 - 1875 - Orange Peach



Sample ID SD250509-006 (113586)		Matrix Edible			
Tested for Chapo					
Sampled -	Received May 08, 2025	Reported May 12, 2025			
Analyses executed KTM	Unit Mass (q) 5.179	Num. of Servings 10	Serving Size (g) 0.52		

KTM - Kratom

Analyzed May 09, 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	12.91	129.10	67.13	668.61
Mitragynine (MITG)	0.018	0.054	0.24	2.42	1.26	12.53
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 Mon, 12 May 2025 11:06:38 -0700

