PharmLabs San Diego Certificate of Analysis

Sample KTM Tablets - RM5WM12 - 3065 - Nat. Watermelon



Sample ID SD250516-011 (114069)		Matrix Edible			
Tested for 7 Stax					
Sampled -	Received May 15, 2025	Reported Jun 04, 2025			
Analyses executed KTM	Unit Mass (q) 7.842	Num. of Servings 10	Serving Size (g) 0.78		

Laboratory note: COA Update:6/4/25 "Analyzed for" updated as per client request.

KTM - Kratom

Analyzed May 15, 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	5.41	54.12	42.21	424.41
Mitragynine (MITG)	0.018	0.054	ND	ND	ND	ND
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
-ULQD. Above upper limit of linearity
-CFU/g Colony forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Wed, 04 Jun 2025 21:25:55 -0700

