PharmLabs San Diego Certificate of Analysis

## Sample KTM Tablets - S3HP06 - 1548 - Hawaiian Punch



Sample ID SD250314-061 (109423)		Matrix Edible			
Tested for Simple/Rave					
Sampled -	Received Mar 14, 2025	Reported Mar 18,	2025		
Analyses executed KTM	Unit Mass (g) 5.197	Num. of Servings 10	Serving Size (g) 0.52		

## KTM - Kratom

Analyzed Mar 17, 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	2.42	24.22	12.59	125.87
Mitragynine (MITG)	0.018	0.054	0.25	2.51	1.31	13.04
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 Tue, 18 Mar 2025 11:13:35 -0700

