PharmLabs San Diego Certificate of Analysis

## Sample KTM Tablets - C5MT5 - 1875 - Green Mint



Sample ID SD250509-074 (113635)		Matrix Edible				
Tested for Chapo						
Sampled -	Received May 09, 2025	Reported May 13, 2025				
Analyses executed KTM	Unit Mass (g) 5.195	Num. of Servings 10	Serving Size (g) 0.52			

## KTM - Kratom

Analyzed May 12, 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	10.23	102.27	53.18	531.29
Mitragynine (MITG)	0.018	0.054	0.11	1.06	0.55	5.51
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



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



Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Tue, 13 May 2025 09:31:32 -0700

