PharmLabs San Diego Certificate of Analysis

## Sample KTM Tablets - H1MB13 - 240108 - 250114 - Mixed Berry



Sample ID SD250117-073 (105332)		Matrix Edible			
Tested for Happiniess					
Sampled -	Received Jan 17, 2025	Reported Jan 20, 202	5		
Analyses executed KTM	Unit Mass (g) 5.149	Num. of Servings 10	Serving Size (g) 0.51		

## KTM - Kratom Analysis

Analyzed Jan 17, 2025 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the 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	5.46	54.57	27.83	280.98
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
-ULQL 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, 20 Jan 2025 10:29:19 -0800

