PharmLabs San Diego Certificate of Analysis

Sample KTM + KTMp Tablets - A1MB31 - 1392 - PURPLE, MIXED BERRY



Sample ID SD250207-039 (106657)		Matrix Edible			
Tested for ALKEMY					
Sampled -	Received Feb 06, 2025	Reported Feb 10, 2025			
Analyses executed KTM	Unit Mass (g) 5.189	Num. of Servings 10	Serving Size (g) 0.52		

KTM - Kratom

Analyzed Feb 07, 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	6.38	63.76	33.16	330.85
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	0.86	8.60	4.47	44.63

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, 10 Feb 2025 15:56:16 -0800

