PharmLabs San Diego Certificate of Analysis

Sample KTM + KTMp Tablets - A1WC31 - 1392 - Wild Cherry



Sample ID SD250214-103 (107389)			Motrix Edible			
Tested for Alkemy						
Sampled -	Received Feb 14, 2025		Reported Feb 17, 2025			
Analyses executed SDR, KTM		Unit Mass (g) 5.191	Num. of Servings 10	Serving Size (g) 0.52		

KTM - Kratom

Analyzed Feb 14, 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	5.17	51.69	26.88	268.32
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	0.62	6.22	3.23	32.29

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, 17 Feb 2025 10:25:38 -0800

