PharmLabs San Diego Certificate of Analysis

Sample Heat Natural 80mg 7oh per 750mg tab



Sample ID SD250422-043 (112332)		Matrix Edible					
Tested for Heat Industries							
Sampled -	Received Apr 21, 2025	Reported Apr 30), 2025				
Analyses executed KTM	Unit Mass (g) 3.0	Num. of Servings 4	Serving Size (g) 0.75				

Laboratory note: COA Update: 4/30/25 - "Tested for" and photo updated

KTM - Kratom

Analyzed Apr 22, 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	ppm	ppm	%	mg/g	mg/Serving	mg/Unit
7-hydroxy Mitragynine (7HMG)	0.008	0.025	10.13	101.28	75.96	303.84
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



Sample photography

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 Wed, 30 Apr 2025 14:52:34 -0700

