

PharmLabs San Diego Certificate of Analysis



Sample Smurph's Cotton Candy 25mg Tabs

Sample ID SD250612-048 (115787)	Matrix Edible		
Tested for FGE LLC			
Sampled -	Received Jun 12, 2025	Reported Jun 24, 2025	
Analyses executed KTM, 1BD	Unit Mass (g) 3.2	Num. of Servings 8	Serving Size (g) 0.4

KTM - Kratom

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

The expanded Uncertainty of the Kratom analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Serving	Result mg/Unit	Sample photography
7-hydroxy Mitragynine (7HMG)	0.008	0.025	3.42	34.22	13.69	109.50	
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	

UI Unidentified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >ULOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
 Tue, 24 Jun 2025 08:01:40 -0700

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