

PharmLabs San Diego Certificate of Analysis



Sample Smurphs 25mg 4 count Cotton Candy

Sample ID SD250204-021 (106396)	Matrix Edible		
Tested for Nectris			
Sampled -	Received Feb 04, 2025	Reported Feb 05, 2025	
Analyses executed KTM	Unit Mass (g) 2.975	Num. of Servings 8	Serving Size (g) 0.37

KTM - Kratom

Analyzed Feb 04, 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	3.44	34.44	12.74	102.46	
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	

UJ 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  
 Wed, 05 Feb 2025 10:19:02 -0800

PharmLabs San Diego | 3421 Hancock St., Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Acc. 85368



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