

PharmLabs San Diego Certificate of Analysis



Sample Root Beer 150 MIT

Sample ID SD260114-067 (131481)	Matrix Liquid Edible	Batch ID RB150010426BUR
Tested for Prof. Whyte's Kratom		
Sampled -	Received Jan 14, 2026	Reported Jan 16, 2026
Analyses executed KTM, 1BD		Unit Mass (g) 355.0

KTM - Kratom

Analyzed Jan 15, 2026 | 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/Unit	Sample photography
7-hydroxy Mitragynine (7HMG)	0.008	0.025	ND	ND	ND	
MGM-15 (MGM)	0.186	0.562	ND	ND	ND	
Mitragynine (MITG)	0.018	0.054	0.06	0.60	213.00	
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	
Speciocilatine (SPCL)	0.004	0.011	0.01	0.05	17.75	

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



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
 Fri, 16 Jan 2026 11:28:38 -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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