

PharmLabs San Diego Certificate of Analysis



Sample Heat Grape Syrup 120mL 60mg 7OH

Sample ID: SD250114-014 (104956)			Matrix: Tincture		
Tested for: Heat					
Sampled: -		Received: Jan 13, 2025	Reported: Jan 22, 2025		
Analyses executed: KTM			Unit Mass (g): 120.0		

Laboratory note: COA Update: 1/22/25 - Photo updated as per client request.

KTM - Kratom Analysis

Analyzed Jan 21, 2025 | Instrument HPLC VWD | Method SOP-KTM  
The expanded Uncertainty of the 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	0.04	0.44	52.80	
Mitragynine (MITG)	0.018	0.054	ND	ND	ND	
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	
Speciocilatin (SPCL)	0.004	0.011	ND	ND	ND	
Mitragynine Pseudoindoxyl (MITp)	0.235	0.713	0.04	0.35	42.00	

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  
Wed, 22 Jan 2025 17:16:45 -0800

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