

PharmLabs San Diego Certificate of Analysis



Sample Heat Watermelon Syrup 120mL 60mg 7oh

Sample ID	SD250117-007 (105245)	Matrix	Edible/Tincture
Tested for	Heat		
Sampled	-	Received	Jan 16, 2025
Analyses executed	KTM	Reported	Jan 22, 2025
		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	0.36	43.20	
Mitragynine (MITG)	0.018	0.054	ND	ND	ND	
Speciogynine (SPEG)	0.007	0.02	ND	ND	ND	
Speciocilatine (SPCL)	0.004	0.011	ND	ND	ND	
Mitragynine Pseudoindoxyl (MITp)	0.235	0.713	0.04	0.38	45.60	

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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