PharmLabs San Diego Certificate of Analysis

## Sample Heat Cherry Syrup 120mL 60mg 7oh



Sample ID SD250117-006 (10524	4)	Matrix Edible/Tincture						
Tested for Heat								
Sampled -	Received Jan 16, 2025	Reported Jan 22, 2025						
Analuses executed KTM		Unit Mass (a) 120.0						

100

Laboratory note: COA Update: 1/20/25 - "Tested For" corrected as per client request. 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	ppm	ppm	%	mg/g	mg/Unit
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
Speciociliatine (SPCL)	0.004	0.011	ND	ND	ND
Mitragynine Pseudoindoxyl (MITp)	0.235	0.713	0.04	0.38	45.60



Sample photography

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Wed, 22 Jan 2025 17:16:46 -0800

