PharmLabs San Diego Certificate of Analysis

Sample Opia 7 Hydroxy 60mg Shot - Blackberry Lemon



Sample ID SD250212-036 (107119)		Matrix Tincture		
Tested for Opia				
Sampled -	Received Feb 12, 2025	Reported Mar 07, 202	5	
Analyses executed KTM	Unit Mass (q) 30.0	Num. of Servings 3	Serving Size (g) 10.0	

Laboratory note: COA Update: 3/7/25 - "Tested for" and photo updated as per client request.

KTM - Kratom

Analyzed Feb 12, 2025 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the Kratom analysis is approximately $\pm 7.81\%$ at the 95% Confidence Level

Analyte	ppm	ppm	%	mg/g	mg/Serving	mg/Unit
7-hydroxy Mitragynine (7HMG)	0.008	0.025	0.20	2.04	20.40	61.20
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

Sample photography

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
-ULQD. Above upper limit of linearity
-CFU/g Colony forming Units per 1 gram
TNTC Too Numerous to Count



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Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager Fri, 07 Mar 2025 18:32:27 -0800

