PharmLabs San Diego Certificate of Analysis

Sample Kratom Drink Lemon



Sample ID SD241221-069 (104211)			Matrix Edible/Tincture			
Tested for HR SUPPLIES LLC						
Sampled -	Received Dec 20, 2024	Reported Jan 08, 2025				
Analyses executed KTM, SDR		Unit Mass (q) 355.0	Density (g/mL) 0.975			

Laboratory note: COA Change 01/08/25: Updated COA to include Mitragynine Pseudoindoxyl results.

KTM - Kratom Analysis

Analyzed Dec 27, 2024 | 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
7-hydroxy Mitragynine (7HMG)	0.008	0.025	ND	ND	ND
Mitragynine (MITG)	0.018	0.054	0.04	0.37	131.35
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	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
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, 08 Jan 2025 11:52:45 -0800

