PharmLabs San Diego Certificate of Analysis

Sample Opia Hydroxy and Pseudo Sour Watermelon



Sample ID SD241209-086 (103496)		Matrix Edible				
Tested for Nectris						
Sampled -	Received Dec 09, 2024	Reported Dec 11, 2024				
Analuses executed KTM	Unit Mass (a) 30.0	Num. of Servings 3	Serving Size (g) 10.0			

KTM - Kratom Analysis

Analyzed Dec 10, 2024 | Instrument HPLC VWD | Method SOP-KTM

The expanded Uncertainty of the 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	0.11	1.07	10.70	32.10
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
Mitragynine Pseudoindoxyl (MITp)	0.235	0.713	0.04	0.36	3.60	10.80

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, 11 Dec 2024 10:08:04 -0800

