PharmLabs San Diego Certificate of Analysis

# Sample Opia 20mg 7-Hydroxy Chewable Tablets - Classic



Sample ID SD240725-029 (96926)	Matrix Edible/Tincture (Other Cannabis Good)					
Tested for Nectris						
Sampled -	Received Jul 25, 2024	Reported Jul 26,	2024			
Analyses executed KTM	Unit Mass (g) 1.6	Num. of Servings 4	Serving Size (g) 0.4			

## KTM - Kratom Analysis

Analyzed Jul 26, 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	4.71	47.13	18.85	75.41
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

7 Hydroxymitragynine

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
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. L17-427-1



Authorized Signature

Brandon Starr



PharmLabs San Diego Certificate of Analysis

# Sample Opia 20mg 7-Hydroxy Chewable Tablets - Mintopia



Sample ID SD240726-038 (97000)		Matrix Edible (Other Cannabis Good)			
Tested for Nectris					
Sampled -	Received Jul 25, 2024	Reported Jul 26,	2024		
Analyses executed KTM	Unit Mass (q) 1.44	Num. of Servings 4	Serving Size (g) 0.36		

Result

Result

## KTM - Kratom Analysis

Analyzed Jul 26, 2024 | Instrument HPLC VWD | Method SOP-KTM

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

Analyte	ppm	ppm	%	mg/g	mg/Serving	mg/Unit	
7-hydroxy Mitragynine (7HMG)	0.008	0.025	5.39	53.92	19.41	77.64	
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	

LOO



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
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. L17-427-1



Authorized Signature

Brandon Starr



PharmLabs San Diego Certificate of Analysis

# Sample Opia 20mg 7-Hydroxy Chewable Tablets - Blue Raspberry



Sample ID SD240726-039 (97001)		Matrix Edible (Other Cannabis Good)			
Tested for Nectris					
Sampled -	Received Jul 25, 2024	Reported Jul	26, 2024		
Analyses executed KTM	Unit Mass (q) 1.4	Num. of Servings 4	Serving Size (g) 0.35		

## KTM - Kratom Analysis

Analyzed Jul 26, 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	5.36	53.58	18.75	75.01	
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	

Hydroxymitragynine

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
VULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



DCC license: C8-0000098-LIC DEA license: RP0611043 ISO/IEC 17025:2017 Acc. L17-427-1



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Fri, 26 Jul 2024 16:10:45 -0700

