



# CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 03/01/2023

Analysis ID No. 230583  
 TDA License No. 2020002  
 ISO/IEC No. 1055838  
 Purchase Order: 20230134  
 Page No. Page 1 of 2

CUSTOMER INFORMATION	SAMPLE INFORMATION
<b>Company Name:</b> Global Widget	<b>Submitted Sample Name:</b> Mystic Labs Twisted Lime Kratom Gummies 30mg
<b>Address:</b> 8419 Sunstate St, Tampa, FL 33634	<b>Submitted Sample Lot:</b> 230051
<b>Phone Number:</b> 727-743-5164	<b>Submitted Sample Description:</b> Gummies in Retail Packaging; Stored at Rm Temp
<b>Contact Name / Email:</b> Eugene Choi / eugene.c@globalwidget.com	<b>Submitted Sample Product Type / Matrix:</b> Kratom Extract / Edibles

ALKALOIDS ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.696 w/w% 6.958 mg/g 34.790 mg/unit	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.024 w/w% 0.238 mg/g 1.189 mg/unit	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.021 w/w% 0.214 mg/g 1.072 mg/unit	Results Reported
Speciociliatine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	< 0.010 w/w%	Results Reported
7-OH-Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only* % of Total Alkaloids: NMT 2%	< 0.010 w/w%	PASS
Mitraphylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	< 0.010 w/w%	Results Reported
Isorhynchophylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	< 0.010 w/w%	Results Reported
Corynoxine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	< 0.010 w/w%	Results Reported
Total Alkaloids	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.741 w/w% 7.410 mg/g 37.052 mg/unit	Results Reported

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
<b>Santé Laboratories</b> 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	<b>Santé Sample ID:</b> 230583 <b>Receipt Date:</b> 02/20/2023 / 01:18 PM CST /K. Cobbett <b>Receipt Condition:</b> Good <b>Analysis Start Date:</b> 02/21/2023

ADDITIONAL REPORT NOTES
The reported results presented in this document is only applicable to samples submitted to Santé Laboratories for testing and may not represent the entire lot and/or batch produced by the manufacturer. * <b>Unit Weight: 5.0 grams. Unit weight was provided by the customer.</b> ©2020 Santé Laboratories, LLC – All Rights Reserved



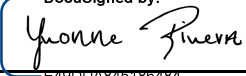
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VERSION HISTORY		
Version	Effective Date	Summary of Changes
00	03/01/2023	Initial Release



REVIEWED AND APPROVED BY	
<p>DocuSigned by:                        _____                      Yvonne Rivera                      Data Management Specialist                      Santé Laboratories</p>	<p>01 March 2023   2:33:28 PM PST                      _____                      Date</p>