



CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 01

DATE: 03/15/2024

Analysis ID No. 240209
 TDA License No. 2020002
 ISO/IEC No. 1055838
 Purchase Order: 20240061
 Page No. Page 1 of 2

CUSTOMER INFORMATION	SAMPLE INFORMATION
Company Name: Organoleaf	Submitted Sample Name: Green Skull MIT100
Address: 1720 Diplomacy Row, Orlando, FL 32809	Submitted Sample Lot: StrawberryMango, BlueberryApple, GreenAppleWatermelon
Phone Number: 407-730-4137	Submitted Sample Description: Red/Green Gummy in a Retail Packaging; Stored at Rm Temp
Contact Name / Email: Rosa Viteri / rosa@organoleaf.com	Submitted Sample Product Type / Matrix: Kratom Extract / Powder

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*	1.276 w/w% 12.760 mg/g 102.079mg/unit	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	< 0.010 w/w%	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	< 0.010 w/w%	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*	1.276 w/w% 12.760 mg/g 102.079mg/unit	Results Reported

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	Santé Sample ID: 240209 Receipt Date: 02/02/2024 / 11:21 AM CST / A. Mannino Receipt Condition: Good Analysis Start Date: 02/02/2024

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. * Unit Weight: 8.00 grams, this was provided by the customer. ©2020 Santé Laboratories, LLC – All Rights Reserved



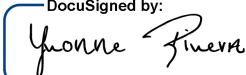
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VERSION HISTORY		
Version	Effective Date	Summary of Changes
00	02/08/2024	Initial Release
01	03/15/2024	Unit Weight Updated to Customer Values



REVIEWED AND APPROVED BY	
<p>DocuSigned by:  E49DDA845186484...</p> <hr/> <p>Yvonne Rivera Data Management Specialist Santé Laboratories</p>	<p>15 March 2024 1:36:23 PM PDT</p> <hr/> <p>Date</p>