



CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 08/08/2023

Analysis ID No. 232376
 TDA License No. 2020002
 ISO/IEC No. 1055838
 Purchase Order: 20230567
 Page No. Page 1 of 2

CUSTOMER INFORMATION	SAMPLE INFORMATION
For: The Kratom Company Please request NDA for Manufacturer Information	Submitted Sample Name:
	Premium Kratom Extract 100 mg
	Submitted Sample Lot:
	KC61923
	Submitted Sample Description:
	Green Capsules in Retail Packaging; Stored at RT
	Submitted Sample Product Type / Matrix:
Kratom Extract / Capsule	

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*	21.884 w/w% 218.844 mg/g 113.580 mg/unit	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	1.582 w/w% 15.818 mg/g 8.210 mg/unit	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	1.267 w/w% 12.671 mg/g 6.576 mg/unit	Results Reported
Speciociliatine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.905 w/w% 9.049 mg/g 4.696 mg/unit	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*	25.638 w/w% 256.382 mg/g 133.062 mg/unit	Results Reported

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	Santé Sample ID: 232376 Receipt Date: 07/31/2023 / 9:10 AM CST / C. Ritchie Receipt Condition: Good Analysis Start Date: 07/31/2023

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. * Unit Weight: 0.519 grams, this is based on the average of five (5) measurements. ©2020 Santé Laboratories, LLC – All Rights Reserved



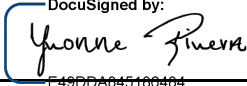
CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00
DATE: 08/08/2023

Analysis ID No. 232376
TDA License No. 2020002
ISO/IEC No. 1055838
Purchase Order: 20230567
Page No. Page 2 of 2

VERSION HISTORY		
Version	Effective Date	Summary of Changes
00	08/08/2023	Initial Release



REVIEWED AND APPROVED BY	
DocuSigned by:  E49DDA045100404... Yvonne Rivera Data Management Specialist Santé Laboratories	08 August 2023 2:10:16 PM PDT _____ Date