



CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 07/29/2022

Analysis ID No. 223181
TDA License No. 2020002
ISO/IEC No. 1055838
Purchase Order: 20220908
Page No. Page 1 of 2

CUSTOMER INFORMATION		SAMPLE INFORMATION	
Company Name:		Submitted Sample Name:	
Carolina Kratom		Good Green	
Address:		Submitted Sample Lot:	
337 South Belair Rd Unit D, Martinez, GA 30907		GOGR500F4	
Phone Number:		Submitted Sample Description:	
843-833-3133		Green Powder in Black Sealed Pouch; Stored at Rm Temp	
Contact Name / Email:		Submitted Sample Product Type / Matrix:	
Brian Patty / brianpattycake@gmail.com		Kratom Leaf Powder / Plant Matter	

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	1.334 w/w% 13.336 mg/g	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.216 w/w% 2.160 mg/g	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.167 w/w% 1.673 mg/g	Results Reported
Speciociliatine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.388 w/w% 3.876 mg/g	Results Reported
7-OH-Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only % Total Alkaloids: NMT 2%	< 0.010 w/w%	PASS
Mitraphylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	< 0.010 w/w%	Results Reported
Isorhynchophylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	< 0.010 w/w%	Results Reported
Corynoxine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	< 0.010 w/w%	Results Reported
Total Alkaloids	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	2.104 w/w% 21.044 mg/g	Results Reported

TESTING FACILITY INFORMATION

SAMPLE INFORMATION

Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	Santé Sample ID: 223181 Receipt Date: 07/27/2022 11:00 AM CST / C Ritchie Receipt Condition: Good Analysis Start Date: 07/28/2022
---	---

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.

©2020 Santé Laboratories, LLC – All Rights Reserved

VERSION HISTORY

Version	Effective Date	Summary of Changes
00	07/29/2022	Initial Release



CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 07/29/2022

Analysis ID No. 223181
TDA License No. 2020002
ISO/IEC No. 1055838
Purchase Order: 20220908
Page No. Page 2 of 2

PRODUCT SAMPLE / IMAGE



REVIEWED AND APPROVED BY

DocuSigned by:

Brian Sloat, Ph.D.
1DA7685D65C740B...
Chief Scientific Officer / Quality Manager
Santé Laboratories

29 July 2022 | 5:54:28 PM PDT

Date

DD-MM-YY