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CERTIFICATE OF ANALYSIS

STATUS: RELEASED **REVISION:** 00
DATE: 03/07/2024

Analysis ID No. 240353
TDA License No. 2020002
ISO/IEC No. 1055838
Purchase Order: 20240092
Page No. Page 1 of 2

CUSTOMER INFORMATION	SAMPLE INFORMATION
Company Name:	**Submitted Sample Name:**
Kats Botanicals	3.6g Kratom 50mg Tropical
Address:	**Submitted Sample Lot:**
750 Hickory Industrial Drive, Old Hickory, TN 37138	PG022824-31
Phone Number:	**Submitted Sample Description:**
877-301-9923	Tan Gummy in a White Resealable Bag; Stored at RT
Contact Name / Email:	**Submitted Sample Product Type / Matrix:**
Not Provided	Kratom Edible / Gummy

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*	1.420 w/w% 14.297 mg/g 51.468 mg/unit	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.032 w/w% 0.317 mg/g 1.142 mg/unit	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.029 w/w% 0.286 mg/g 1.030 mg/unit	Results Reported
Speciociliatine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.013 w/w% 0.134 mg/g 0.484 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*	1.503 w/w% 15.034 mg/g 54.124 mg/unit	Results Reported

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	**Santé Sample ID:** 240353 **Receipt Date:** 03/06/2024 / 11:45 AM CST / C. Ritchie **Receipt Condition:** Good **Analysis Start Date:** 03/06/2024

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: 3.600 grams, this was provided by the customer.**

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Page No.	Page 2 of 2

VERSION HISTORY		
Version	**Effective Date**	**Summary of Changes**
00	03/07/2024	Initial Release

PRODUCT SAMPLE / IMAGE



REVIEWED AND APPROVED BY

DocuSigned by:
Yvonne Rivera
E49DDA845186484...

Yvonne Rivera
Data Management Specialist
Santé Laboratories

07 March 2024 | 3:07:04 PM PST
Date

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