



# CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00  
DATE: 05/09/2023

Analysis ID No. 231303  
TDA License No. 2020002  
ISO/IEC No. 1055838  
Purchase Order: 20230327  
Page No. Page 1 of 2

CUSTOMER INFORMATION	SAMPLE INFORMATION
<b>Company Name:</b> Kats Kratom	<b>Submitted Sample Name:</b> 3.6g 15 mg Kratom Watermelon
<b>Address:</b> 619 Old Hickory Blvd, Old Hickory, TN 37138	<b>Submitted Sample Lot:</b> PG033123-3A
<b>Phone Number:</b> 877-301-9923	<b>Submitted Sample Description:</b> Gummies in Clear / White Resealable Bag; Stored at RT
<b>Contact Name / Email:</b> Not Provided	<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*	0.504 w/w% 5.037 mg/g 18.134 mg/unit	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.042 w/w% 0.421 mg/g 1.516 mg/unit	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.016 w/w% 0.163 mg/g 0.587 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*	0.571 w/w% 5.714 mg/g 20.572 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> 231303 <b>Receipt Date:</b> 04/27/2023 / 12:00 PM CST / M. Husain <b>Receipt Condition:</b> Good <b>Analysis Start Date:</b> 05/04/2023

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: 3.6 grams, this was provided by the customer.</b> ©2020 Santé Laboratories, LLC – All Rights Reserved