

CERTIFICATE OF ANALYSIS

STATUS: RELEASED REVISION: 00 DATE: 09/30/2020
 Analysis ID No.
 201433

 TDA License No.
 2020002

 ISO/IEC No.
 1055838

 Customer No.
 20201421

 Page No.
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CUSTOMER INFORMATION	SAMPLE INFORMATION	
Company Name:	Submitted Sample Name:	
Steding & Sons Mercantile	GW151910	
Address:	Submitted Sample Lot:	
PO Box 200085; Austin, TX 78720 USA	Not Provided	
Phone Number:	Submitted Sample Description:	
512-704-3680	Kratom Powder In Zip Loc Bag; Arrived/Stored at Room T.	
Contact Name / Email:	Submitted Sample Product Type / Matrix:	
Jeremy Steding / jeremy@1836kratom.com	Kratom Plant Matter / Leaf Powder	

KRATOM ALKALOIDS					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Mitaphylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	ND	Results Reported
7-OH-Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only % Total Alkaloids: NMT 2%	ND	PASS
Isorynchophylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	ND	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.223 w/w% 2.23 mg/g	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.230 w/w% 2.30 mg/g	Results Reported
Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	1.511 w/w% 15.11 mg/g	Results Reported
Speciociliatine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	0.329 w/w% 3.29 mg/g	Results Reported
Total Alkaloids	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only	2.293 w/w% 22.93 mg/g	Results Reported

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
Santé Laboratories	Santé Sample ID: 201433
8201 East Riverside Drive, STE 650	Receipt Date: 09/22/2020 / 11:20 AM / S. ORTEGA
Austin, Texas 78744 USA	Receipt Condition: Good Analysis Start Date: 09/22/2020

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	ctive Date Summary of Changes		
00	09/30/2020	Initial Release		

Santé Laboratories, LLC - 8201 East Riverside Drive, STE 650, Austin, Texas 78744 USA Email: Testing@santelabs.com - Telephone: 512-309-5830 - Website: www.santelabs.com

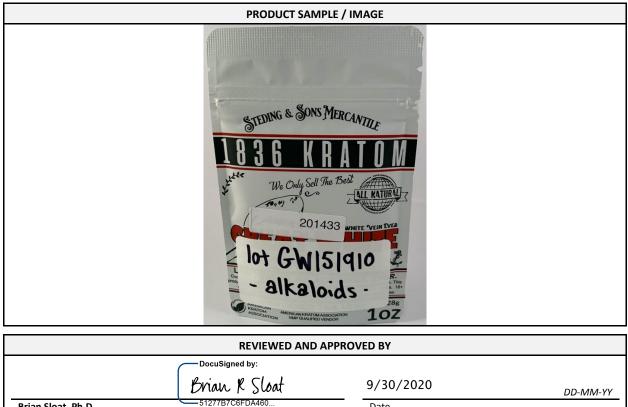


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Date

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

Santé Laboratories, LLC - 8201 East Riverside Drive, STE 650, Austin, Texas 78744 USA Email: Testing@santelabs.com - Telephone: 512-309-5830 - Website: www.santelabs.com