

CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00
DATE: 11/12/2022

Analysis ID No. 234192
TDA License No. 2020002
ISO/IEC No. 1055838
Customer No. N/A
Page No. Page 1 of 2

CUSTOMER INFORMATION	CUSTOMER SAMPLE INFORMATION
Company Name: Good Distribution	Submitted Sample Name: Grown Extra Strength Extract Liquid 23mg/ml
Address: Meriden, CT 06450	Submitted Sample Lot: Not Provided
Phone Number:	Submitted Sample Description: Liquid Kratom Inside 10ml Glass Vial
Contact Name / Email: Admin@gooddistro.com	Submitted Sample Product Type / Matrix: Kratom / Liquid

ALKALOID ASSAY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Mitraphylline	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/mL: Report Only % Total Alkaloids: 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/mL: Report Only % Total Alkaloids: NMT 2%	<0.010 w/w%	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/mL: Report Only % Total Alkaloids: Report Only	0.249 w/w% 2.551 mg/g 2.683 mg/mL 9.44% of Total	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/mL: Report Only % Total Alkaloids: Report Only	0.164 w/w% 1.659 mg/g 1.745 mg/mL 7.06% of Total	Results Reported
Mitragynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/mL: Report Only % Total Alkaloids: Report Only	2.226 w/w% 22.272 mg/g 23.426 mg/mL 83.50% of Total	Results Reported
Total Alkaloids	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/mL: Report Only	2.638 w/w% 26.482 mg/g 27.854 mg/mL	Results Reported

DENSITY					
Analysis	Test Method	LOQ	Specifications	Test Results	Pass / Fail
Density	Gravimetric	0.01 g/mL	g/mL: Report Only	1.058 gm/mL	Results Reported

TESTING FACILITY INFORMATION	SAMPLE INFORMATION
Santé Laboratories 8201 East Riverside Drive, STE 650 Austin, Texas 78744 USA	Santé Sample ID: 234191 Receipt Date: 11/01/2022 / 11:00 AM CST / S. ORTEGA Receipt Condition: Good Analysis Start Date: 11/04/2022

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. ©2022 Santé Laboratories, LLC – All Rights Reserved

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VERSION HISTORY		
Version	Effective Date	Summary of Changes
00	11/12/2022	Initial Release



REVIEWED AND APPROVED BY		
<p>DocuSigned by: <i>Brian R Sloat</i> <small>51277B7C6FDA460...</small></p> <p>Brian Sloat, Ph.D. Chief Scientific Officer / Quality Manager Santé Laboratories</p>	<p>12 November 2022 11:31:27 AM PDT</p> <p>Date</p>	<p><i>DD-MM-YY</i></p>