



# CERTIFICATE OF ANALYSIS

STATUS: **RELEASED** REVISION: 00

DATE: 06/14/2023

Analysis ID No. 231788  
 TDA License No. 2020002  
 ISO/IEC No. 1055838  
 Purchase Order: 20230445  
 Page No. Page 1 of 2

CUSTOMER INFORMATION	SAMPLE INFORMATION
<b>Client Name:</b> Arvida Labs LLC	<b>Submitted Sample Name:</b> Relif Botanicals / White Vein / 400 mg
<b>Address:</b> 1291 NW 65 <sup>TH</sup> PI Suite B, Fort Lauderdale, FL 33309	<b>Submitted Sample Lot:</b> 23135411263619
<b>Phone Number:</b> 305-330-8280	<b>Submitted Sample Description:</b> Green Gummies in Retail Package / Stored at Room Temp
<b>Contact Name / Email:</b> Nikola Veskovc / nikola@arvidalabs.com	<b>Submitted Sample Product Type / Matrix:</b> Kratom Extract / 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*	0.510 w/w% 5.096 mg/g 25.290 mg/unit	Results Reported
Paynantheine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.056 w/w% 0.555 mg/g 2.755 mg/unit	Results Reported
Speciogynine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.040 w/w% 0.403 mg/g 2.000 mg/unit	Results Reported
Speciociliatine	UHPLC-DAD	0.01 w/w%	w/w%: Report Only mg/g: Report Only mg/unit: Report Only*	0.030 w/w% 0.297 mg/g 1.472 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*	0.635 w/w% 6.350 mg/g 31.517 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> 231788 <b>Receipt Date:</b> 06/06/2023 /10:00 AM CST / C. Ritchie <b>Receipt Condition:</b> Good <b>Analysis Start Date:</b> 06/06/2023

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: 4.963 grams, this is based on the average of six (6) unit weights.</b> ©2020 Santé Laboratories, LLC – All Rights Reserved



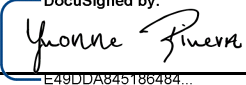
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VERSION HISTORY		
Version	Effective Date	Summary of Changes
00	06/14/2023	Initial Release



REVIEWED AND APPROVED BY	
DocuSigned by:  <hr/> Yvonne Rivera Data Management Specialist Santé Laboratories	14 June 2023   2:48:16 PM PDT <hr/> Date