

12423 NE Whitaker Way Portland, OR 97230 503-254-1794



**Report Number:** 23-005766/D002.R000

**Report Date:** 05/23/2023

**Purchase Order:** 

**Received:** 05/12/23 10:25 AM

Kratown Kratom 1550 W Gordon Ave, Suite 1A Layton Utah 84041 United States of America (USA)

Dear Theo Watson,

Enclosed please find Columbia Laboratories analytical report for samples received as order number 23-005766 on 05/12/2023 at 10:25. Should you have any questions about this report or any other matter, please do not hesitate to contact us. We are here to help you.

Thank you for allowing Columbia Laboratories to be of service to you, we appreciate your business.

Sincerely,

Derrick Tanner General Manager



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Customer: Kratown Kratom

1550 W Gordon Ave, Suite 1A

Layton Utah 84041

United States of America (USA)

Sample ID: 50mg Kratom gummies

Sample Matrix: Kratom, Edible

**Laboratory ID:** 23-005766-0001-00

Evidence of Cooling: No
Temp: 22.9
Relinquished by: ups
Serving Size #1: 1 g

## Sample Results

Mitragynine										
Mitragynine Full Alkaloid Panel										
Analyte	Result	Units	LOQ	Analyzed	Method	Notes				
7-Hydroxymitragynine	< LOQ	%	0.0100	05/22/23	In house method by HPLC-DAD <sup>b</sup>					
Isorhynchophylline	< LOQ	%	0.0500	05/22/23	In house method by HPLC-DAD <sup>b</sup>					
Mitragynine	0.686	%	0.0500	05/22/23	In house method by HPLC-DAD <sup>b</sup>					
Mitraphylline	< LOQ	%	0.0500	05/22/23	In house method by HPLC-DAD <sup>b</sup>					
Paynantheine	0.0500	%	0.0500	05/22/23	In house method by HPLC-DAD <sup>b</sup>					
Speciociliatine	< LOQ	%	0.0500	05/22/23	In house method by HPLC-DAD <sup>b</sup>					
Speciogynine	< LOQ	%	0.0500	05/22/23	In house method by HPLC-DAD <sup>b</sup>					

Mitragynine per serving										
Mitragynine (+70H) Serving Size 1										
Analyte	Result	Units	LOQ	Analyzed	Method	Notes				
7-Hydroxymitragynine per Serving Size #1	< LOQ	mg/serving	0.100	05/23/23	In house method by HPLC-DAD <sup>b</sup>					
Mitragynine per Serving Size #1	6.86	mg/serving	0.500	05/23/23	In house method by HPLC-DAD <sup>p</sup>					

## **Abbreviations**

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

b = ISO/IEC 17025:2017 accredited method.

## Units of Measure

g = g

mg/serving = Milligram per serving size 1

% = Percentage of sample

Approved Signatory

Derrick Tanner General Manager

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## Food and Feed Chain of Custody

	ORATORIES Tentamus Company			Revision: 2.04 Document Control: CF024 Revised: 09/24/2020 Effective: 09/24/2020					224 2020	KRATO	WN	23-0057 <sup>66</sup>	
Company: KYATOWN KYATOM  Contact: Theo Watson  Street: ISSO W GORDON AVE STE    City: LAYON State: YT zip: 0Y0Y1  A Email Results: Theo a Valeoglobal. Net  Phone: (601) 573-5240 Fax Results: ( )  Billing (if different):			53220		Tes	ting R	Reques	ted	Krato	wn Kra	Project Name:  Report Instructions:  Turnaround time:   Standard		
50mg Kr	Sample Identification  ADM GUMN		Collected S/10/23	X								Sample Type	Comments Mg/9
* Relinguished b	ies, bg each	Date	Time										e VVI
reminguisted D	- w <sub>s</sub> , rature j	Date	Time	006			Date		Time         Lab Use Only           G*Shipped Via: or □ Cli           Evidence of cooling: □ Yes □ No - Temp (°C): _           Sample in good condition: □ Yes □ No           □ Cash □ □ Check □ □ Cc □ Net:           Prelog storage:		or □ Client drop off  (No - Temp (°C): 37 9		

Samples submitted to Columbia Laboratories with testing requirements constitute an agreement for services in accordance with the current terms of service associated with this COC. By signing "Relinquished by" you are agreeing to these terms

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P: (503) 254-1794 | Fax: (503) 254-1452 Info@columbialaboratories.com

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