Certificate of Analysis



TestMyKratom.org

Customer Information

Client:

TestMyKratom.org **Attention:** test.my.kratom@gmail.com

18117 Biscayne Blvd, Suite #4220 **Address:**

Miami, FL 33160

Testing Facility

Cora Science, LLC Lab:

8000 Anderson Square, STE 113 **Address**

Austin, Texas 78757

Contact: info@corascience.com

(512) 856-5007

Sample Image(s)

(ratom.org



Sample Information

TestMyKratom.org Name: Kratom Kulture tablet

Lot Number: 2024-08

Description: Pressed Tablet

Condition: Good

ISO02352 Job ID: 105575 Sample ID: **Received:** 06AUG2024 **Completed:** 10AUG2024 **Issued:** 15AUG2024

Test Results ratom.org

. Wratol

Mitragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 10A	Tested: 10AUG2024 1059		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES		

TestMyKratom.org

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	0.368	w/w%	0.005	N/A	
7-Hydroxymitragynine	Report Results	1.97	w/w%	0.0014	N/A	-
Paynantheine	Report Results	<loq< td=""><td>w/w%</td><td>0.005</td><td>N/A</td><td></td></loq<>	w/w%	0.005	N/A	
Speciogynine	Report Results	<loq< td=""><td>w/w%</td><td>0.005</td><td>N/A</td><td></td></loq<>	w/w%	0.005	N/A	
Speciociliatine	Report Results	<loq< td=""><td>w/w%</td><td>0.005</td><td>N/A</td><td></td></loq<>	w/w%	0.005	N/A	
Total Mitragyna Alkaloids	Report Results	2.33	w/w%	0.005	N/A	

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** Tested: 10AUG2024 | 1059

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	2.36	mg/unit	0.03	N/A
7-Hydroxymitragynine	Report Results	12.6	mg/unit	0.01	N/A
Paynantheine	Report Results	<loq< td=""><td>mg/unit</td><td>0.03</td><td>N/A</td></loq<>	mg/unit	0.03	N/A
Speciogynine	Report Results	<loq< td=""><td>mg/unit</td><td>0.03</td><td>N/A</td></loq<>	mg/unit	0.03	N/A
Speciociliatine	Report Results	<loq< td=""><td>mg/unit</td><td>0.03</td><td>N/A</td></loq<>	mg/unit	0.03	N/A
Total Mitragyna Alkaloids	Report Results	15.0	mg/unit	0.03	N/A

Method Code: T201 Tested: 08AUG2024 | 2226 Residual Solvents: Class I (GC-MS)

Wraton

	4.78			4.16.10		
Tost	TastNy			TostMy		
SPECIFICATION	RESULT	UNIT	LOQ	NOTES		
NMT 8	<loq< td=""><td>ug/g</td><td>0.4</td><td>PASS</td></loq<>	ug/g	0.4	PASS		
NMT 1500	<loq< td=""><td>ug/g</td><td>75</td><td>PASS</td></loq<>	ug/g	75	PASS		
NMT 4	<loq< td=""><td>ug/g</td><td>0.2</td><td>PASS</td></loq<>	ug/g	0.2	PASS		
NMT 2	<loq< td=""><td>ug/g</td><td>tong.brg</td><td>PASS</td></loq<>	ug/g	tong.brg	PASS		
NMT 5	<loq< td=""><td>ug/g</td><td>0.25</td><td>PASS</td></loq<>	ug/g	0.25	PASS		
	NMT 8 NMT 1500 NMT 4 NMT 2	NMT 8	NMT 8 <loq< td=""> ug/g NMT 1500 <loq< td=""> ug/g NMT 4 <loq< td=""> ug/g NMT 2 <loq< td=""> ug/g NMT 5 <loq< td=""> ug/g</loq<></loq<></loq<></loq<></loq<>	NMT 8 <loq< td=""> ug/g 0.4 NMT 1500 <loq< td=""> ug/g 75 NMT 4 <loq< td=""> ug/g 0.2 NMT 2 <loq< td=""> ug/g 0.1 NMT 5 <loq< td=""> ug/g 0.25</loq<></loq<></loq<></loq<></loq<>		

Residual Solvents: Class II (GC-MS) Method Code: T201 Tested: 08AUG2024 | 2226

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Methanol	NMT 3000	<loq< td=""><td>ug/g</td><td>150</td><td>PASS</td><td></td></loq<>	ug/g	150	PASS	
Acetonitrile	NMT 410	<loq< td=""><td>ug/g</td><td>ator20.5 rg</td><td>PASS</td><td></td></loq<>	ug/g	ator20.5 rg	PASS	
Dichloromethane	NMT 600	<loq< td=""><td>ug/g</td><td>30</td><td>PASS</td><td>Te</td></loq<>	ug/g	30	PASS	Te
1,2-Dichloroethene, (E)	NMT 1870	<loq< td=""><td>ug/g</td><td>93.5</td><td>PASS</td><td>1</td></loq<>	ug/g	93.5	PASS	1
1,2-Dichloroethene, (Z)	NMT 1870	<loq< td=""><td>ug/g</td><td>93.5</td><td>PASS</td><td></td></loq<>	ug/g	93.5	PASS	
Tetrahydrofuran	NMT 720	<loq< td=""><td>ug/g</td><td>36</td><td>PASS</td><td></td></loq<>	ug/g	36	PASS	
Cyclohexane	NMT 3880	<loq< td=""><td>ug/g</td><td>194</td><td>PASS</td><td></td></loq<>	ug/g	194	PASS	
Methylcyclohexane 1,4-Dioxane	NMT 1180	<loq< td=""><td>n.orgug/g</td><td>59</td><td>PASS</td><td>10.0</td></loq<>	n.orgug/g	59	PASS	10.0
1,4-Dioxane	NMT 380	<loq< td=""><td>ug/g</td><td>19</td><td>PASS</td><td></td></loq<>	ug/g	19	PASS	
Toluene	NMT 890	<loq< td=""><td>ug/g</td><td>44.5</td><td>PASS</td><td></td></loq<>	ug/g	44.5	PASS	
Chlorobenzene	NMT 360	<loq< td=""><td>ug/g</td><td>18</td><td>PASS</td><td></td></loq<>	ug/g	18	PASS	
Ethylbenzene	NMT 2170	<loq< td=""><td>ug/g</td><td>108.5</td><td>PASS</td><td></td></loq<>	ug/g	108.5	PASS	
o/p-Xylene	NMT 2170	<loq< td=""><td>ug/g</td><td>108.5</td><td>PASS</td><td></td></loq<>	ug/g	108.5	PASS	
m-Xylene	NMT 2170	<loq< td=""><td>ug/g</td><td>108.5</td><td>PASS</td><td></td></loq<>	ug/g	108.5	PASS	
Isopropylbenzene	NMT 70	<loq< td=""><td>ug/g</td><td>at013.5</td><td>PASS</td><td></td></loq<>	ug/g	at013.5	PASS	
Hexane	NMT 290	<loq< td=""><td>TeSug/g</td><td>14.5</td><td>PASS</td><td>T</td></loq<>	TeSug/g	14.5	PASS	T
Nitromethane	NMT 50	<loq< td=""><td>ug/g</td><td>2.5</td><td>PASS</td><td></td></loq<>	ug/g	2.5	PASS	
Chloroform	NMT 60	<loq< td=""><td>ug/g</td><td>3</td><td>PASS</td><td></td></loq<>	ug/g	3	PASS	
1,2-Dimethoxyethane	NMT 100	<loq< td=""><td>ug/g</td><td>5</td><td>PASS</td><td></td></loq<>	ug/g	5	PASS	
Trichloroethene	NMT 80	<loq< td=""><td>ug/g</td><td>4</td><td>PASS</td><td>- 01</td></loq<>	ug/g	4	PASS	- 01
Pyridine 2-Hexanone	NMT 200	<loq< td=""><td>ug/g</td><td>10</td><td>PASS</td><td>U.O</td></loq<>	ug/g	10	PASS	U.O
2-Hexanone	NMT 50 Test	<loq< td=""><td>ug/g</td><td>2.5 est</td><td>PASS</td><td></td></loq<>	ug/g	2.5 est	PASS	
Tetralin	NMT 100	<loq< td=""><td>ug/g</td><td>5</td><td>PASS</td><td></td></loq<>	ug/g	5	PASS	

Residual Solvents: Class III (GC-MS) Method Code: T201 Tested: 08AUG2024 | 2226

tom.org	tom.org		tom.org			
PARAMETER	SPECIFICATION	RESULT	UNIT KYS	LOQ	NOTES	
Pentane	NMT 5000	<loq< td=""><td>Te5 ug/g</td><td>250</td><td>PASS</td><td>Tes</td></loq<>	Te5 ug/g	250	PASS	Tes
Ethanol	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Diethyl Ether	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Acetone	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Ethyl Formate	NMT 5000	<loq< td=""><td>org ug/g</td><td>250</td><td>PASS</td><td>org</td></loq<>	org ug/g	250	PASS	org
Isopropanol	NMT 5000 NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td>1.0</td></loq<>	ug/g	250	PASS	1.0
Methyl Acetate	NMT 5000 Test	<loq< td=""><td>ug/g</td><td>250 est.</td><td>PASS</td><td></td></loq<>	ug/g	250 est.	PASS	
Methyl tert-Butyl Ether	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
1-Propanol	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
2-Butanone	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Ethyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
2-Butanol	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
2-Methyl-1-Propanol	NMT 5000	<loq< td=""><td>Tes ug/g</td><td>250</td><td>PASS</td><td>Tes</td></loq<>	Tes ug/g	250	PASS	Tes
Isopropyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td>,</td></loq<>	ug/g	250	PASS	,
Heptane	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
1-Butanol	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Propyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td>- 40</td></loq<>	ug/g	250	PASS	- 40
4-Methyl-2-Pentanone	NMT 5000	<loq< td=""><td>n.018 ug/g</td><td>250</td><td>PASS</td><td>1.018</td></loq<>	n.018 ug/g	250	PASS	1.018
Isoamyl Alcohol	NMT 5000	<loq< td=""><td>ug/g</td><td>250 est</td><td>PASS</td><td></td></loq<>	ug/g	250 est	PASS	
Isobutyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
1-Pentanol	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Butyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Dimethylsulfoxide	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
Anisole	NMT 5000	<loq< td=""><td>ug/g</td><td>tor25018</td><td>PASS</td><td></td></loq<>	ug/g	tor25018	PASS	
VI C	MANA		MAKIO			

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.641 grams.

Revision History TestMyKr

rev 00 - Initial release.

Abbreviations

ID: identification, N/A: not applicable, LOQ: limit of quantitation, CFU: colony forming units, w/w%: weight by weight percent, mg: milligrams, g: grams, ug: micrograms, mL: milliliters, ND: not detected, <LOQ: below limit of quantitation, NMT: no more than, NLT: no less than, UHPLC: ultra-high performance liquid chromatography, GC: gas chromatography, DAD: diode array detection/detector, MS: mass spectroscopy/spectrometer, ICP: inductively coupled plasma, ISO: International Organization for Standardization, USP: United States Pharmacopeia

Authorization

This report has been authorized for release from Cora Science by:

Signature:

John West

Test Position:

TestMyKratom.org

Laboratory Director

Tyler West Name:

TestMyKratom.org

Department:

Management

Date:

15AUG2024

(ratom.org

TestMyKratom.org

TestMyKratom.org

TestMyKratom.org

TestMyKratom.org

Kratom.org

TestMyKratom.org

TestMyKratom.org

TestMyKratom.org

TestMyKratom.org

TestMyKratom.org

TestMyKratom.org

(ratom.org

TestMyKratom.org

TestMyKratom.org