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 Super 7-OOH kratom capsules Name:

Lot Number: 2024-08

Description: Softgel capsule

Condition: Good

ISO02359 OF 8 Job ID:

105602 Sample ID:

Received: 07AUG2024 **Completed:** 13AUG2024 **Issued:** 15AUG2024

Test Results ratom.org

litragyna Alkaloids (UHPLC-DAD)		Method Code: T102		Tested: 10AUG2024 2205		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQro	NOTES	

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PARAMETER	SPECIFICATION	RESULT	UNIT	LOO	NOTES	
40m.018	10m.016			Lam.015		
Mitragynine	Report Results	5.21	w/w%	at0 0.005	N/A	
7-Hydroxymitragynine	Report Results	0.008	w/w%	0.0014	N/A	
Paynantheine	Report Results	1.04	w/w%	0.005	N/A	
Speciogynine	Report Results	0.791	w/w%	0.005	N/A	
Speciociliatine	Report Results	1.52	w/w%	0.005	N/A	
Total Mitragyna Alkaloids	Report Results	8.57	w/w%	0.005	N/A	

Mitragyna Alkaloids (UHPLC-DAD) **Method Code: T102** Tested: 10AUG2024 | 2205

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Mitragynine	Report Results	22.9	mg/unit	0.02	N/A	
7-Hydroxymitragynine	Report Results	0.034	mg/unit	0.01	N/A	
Paynantheine	Report Results	4.54	mg/unit	0.02	N/A	
Speciogynine	Report Results	3.47	mg/unit	0.02	N/A	1
Speciociliatine	Report Results	6.69	mg/unit	0.02	N/A	
Total Mitragyna Alkaloids	Report Results	37.6	mg/unit	0.02	N/A	

Tested: 13AUG2024 | 0812 Residual Solvents: Class I (GC-MS) **Method Code: T201** · Wratol

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PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
1,1-Dichloroethene	NMT 8	<loq< td=""><td>ug/g</td><td>0.4</td><td>PASS</td><td></td></loq<>	ug/g	0.4	PASS	
1,1,1-Trichloroethane	NMT 1500	<loq< td=""><td>ug/g</td><td>75</td><td>PASS</td><td></td></loq<>	ug/g	75	PASS	
Tetrachloromethane	NMT 4	<loq< td=""><td>ug/g</td><td>0.2</td><td>PASS</td><td></td></loq<>	ug/g	0.2	PASS	
Benzene	NMT 2	<loq< td=""><td>ug/g</td><td>ton org</td><td>PASS</td><td></td></loq<>	ug/g	ton org	PASS	
1,2-Dichloroethane	NMT 5	<loq< td=""><td>ug/g</td><td>0.25</td><td>PASS</td><td></td></loq<>	ug/g	0.25	PASS	

Work Order ID: ISO02359 - Sample Id: I05602 - Received Date: 07AUG2024 - Issued Date: 15AUG2024 - Page: 2

olvents: Class II (GC-MS)

Method Code: T201

Tosted **Method Code: T201** Residual Solvents: Class II (GC-MS) Tested: 13AUG2024 | 0812

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Methanol	NMT 3000	<loq< td=""><td>ug/g</td><td>94</td><td>PASS</td><td></td></loq<>	ug/g	94	PASS	
Acetonitrile	NMT 410	<loq< td=""><td>ug/g</td><td>20.5</td><td>PASS</td><td></td></loq<>	ug/g	20.5	PASS	
Dichloromethane	NMT 600	<loq< td=""><td>ug/g</td><td>30</td><td>PASS</td><td>,</td></loq<>	ug/g	30	PASS	,
1,2-Dichloroethene, (E)	NMT 1870	<loq< td=""><td>ug/g</td><td>93.5</td><td>PASS</td><td></td></loq<>	ug/g	93.5	PASS	
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>0.</td></loq<>	n.orgug/g	59	PASS	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 CSU V	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>,</td></loq<>	TeSug/g	14.5	PASS	,
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></td></loq<>	ug/g	4	PASS	
Irichloroethene Pyridine 2-Hexanone	NMT 200	<loq< td=""><td>ug/g</td><td>10</td><td>PASS</td><td>1.</td></loq<>	ug/g	10	PASS	1.
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	

Method Code: T201 Residual Solvents: Class III (GC-MS) Tested: 13AUG2024 | 0812

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PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Pentane	NMT 5000	<loq< td=""><td>TeS ug/g</td><td>250</td><td>PASS</td><td>Test</td></loq<>	TeS ug/g	250	PASS	Test
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
Ethyl Formate Isopropanol	NMT 5000	<loq o<="" td=""><td>ug/g</td><td>250</td><td>PASS</td><td>1.0.0</td></loq>	ug/g	250	PASS	1.0.0
Methyl Acetate	NMT 5000 Test	<loq< td=""><td>ug/g</td><td>250 estiv</td><td>PASS</td><td></td></loq<>	ug/g	250 estiv	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>ug/g</td><td>250</td><td>PASS</td><td>Test</td></loq<>	ug/g	250	PASS	Test
Isopropyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td>1</td></loq<>	ug/g	250	PASS	1
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>ug/g</td><td>250</td><td>PASS</td><td>1.018</td></loq<>	ug/g	250	PASS	1.018
Isoamyl Alcohol	NMT 5000	<loq< td=""><td>ug/g</td><td>250 st</td><td>PASS</td><td></td></loq<>	ug/g	250 st	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 OTS	<loq< td=""><td>ug/g</td><td>250</td><td>PASS</td><td></td></loq<>	ug/g	250	PASS	
310111	. MKratura		. NVKr3	Comm		

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.439 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

Name:

Tyler West

Department:

Management

Date:

15AUG2024

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