Certificate of Analysis

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Customer Information		Testing Facility			
Client: Attention: Address:	TestMyKratom.org test.my.kratom@gmail.com 18117 Biscayne Blvd, Suite #4220 Miami, FL 33160	Lab: Address Contact:	Cora Science, LLC 8000 Anderson Square, STE 113 Austin, Texas 78757 info@corascience.com (512) 856-5007		
Sample Image(s)	Sample Info	ormation		
tom.org		Condition: Job ID: Sample ID: Received: Completed: Issued:	Pressed Tablet Good ISO03392 I08671 21FEB2025 01MAR2025 04MAR2025		
Test Results	(ratom.org	MyKratom	.org TestMyKratom.o		

Mitragyna Alkaloids (UHPLC-DAD)		Method Coo	Method Code: T102		Tested: 27FEB2025 0946		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES		
Mitragynine	Report Results	4.14	mg/unit	0.046	N/A		
7-Hydroxymitragynine	Report Results	18.7	mg/unit	0.046	N/A		
Mitragynine Pseudoindoxyl	Report Results	0.820	mg/unit	0.046	N/A		
Mitraciliatine	Report Results	<loq< td=""><td>mg/unit ra</td><td>0.046</td><td>N/A</td><td></td></loq<>	mg/unit ra	0.046	N/A		
Speciociliatine	Report Results	<loq< td=""><td>TeSmg/unit</td><td>0.046</td><td>N/A</td><td>Tes</td></loq<>	TeSmg/unit	0.046	N/A	Tes	
Speciogynine	Report Results	0.138	mg/unit	0.046	N/A		
Paynantheine	Report Results	0.081	mg/unit	0.046	N/A		
Corynoxine	Report Results	<loq< td=""><td>mg/unit</td><td>0.046</td><td>N/A</td><td></td></loq<>	mg/unit	0.046	N/A		
Isorhynchophylline	Report Results	<loq< td=""><td>mg/unit</td><td>0.046</td><td>N/A</td><td></td></loq<>	mg/unit	0.046	N/A		
Mitraphylline	Report Results	<loq< td=""><td>mg/unit</td><td>0.046</td><td>N/A</td><td></td></loq<>	mg/unit	0.046	N/A		
Total Mitragyna Alkaloids	Report Results	23.9	mg/unit	0.046	N/A		
Mitragyna Alkaloids (UHPI	LC-DAD) Test	Method Coo	de: T102	Tested: 27	FEB2025 09	946	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES		
Mitragynine	Report Results	0.643	w/w%	0.007	N/A		
7-Hydroxymitragynine	Report Results	2.91	w/w%	0.007	N/A		
Mitragynine Pseudoindoxyl	Report Results	0.127	w/w%	0.007	N/A		
Mitraciliatine	Report Results	<loq< td=""><td>w/w%</td><td>0.007</td><td>N/A</td><td></td></loq<>	w/w%	0.007	N/A		
Speciociliatine	Report Results	<loq< td=""><td>w/w%</td><td>0.007</td><td>N/A</td><td></td></loq<>	w/w%	0.007	N/A		
Speciogynine	Report Results	0.021	w/w%	0.007	N/A		
Paynantheine	Report Results	0.013	Testw/w%	0.007	N/A	Tes	
Corynoxine	Report Results	<loq< td=""><td>w/w%</td><td>0.007</td><td>N/A</td><td></td></loq<>	w/w%	0.007	N/A		
Isorhynchophylline	Report Results	<loq< td=""><td>w/w%</td><td>0.007</td><td>N/A</td><td></td></loq<>	w/w%	0.007	N/A		
Mitraphylline	Report Results	<loq< td=""><td>w/w%</td><td>0.007</td><td>N/A</td><td></td></loq<>	w/w%	0.007	N/A		
Total Mitragyna Alkaloids	Report Results	3.72	w/w%	0.007	N/A		

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Residual Solvents: Class I (GC-MS)		Method Code	ed Date: 21FEB2025 - Issued Date: 04MAR20 Method Code: T201		Tested: 27FEB2025 0856	
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
1,1-Dichloroethene	NMT 8	<loq< td=""><td>ug/g</td><td>0.40</td><td>PASS</td><td></td></loq<>	ug/g	0.40	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="" tom<=""><td>ug/g</td><td>0.20</td><td>PASS</td><td>n.0</td></loq>	ug/g	0.20	PASS	n.0
Benzene	NMT 2 Tes	<loq< th=""><th>ug/g</th><th>0.10est</th><th>PASS</th><th></th></loq<>	ug/g	0.10est	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	
Residual Solvents: Class II	(GC-MS)	Method Cod	e: T201	Tested: 27	FEB2025 08	856
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Methanol	NMT 3000	<loq< td=""><td>ug/g</td><td>300</td><td>PASS</td><td></td></loq<>	ug/g	300	PASS	
Acetonitrile	NMT 410	<loq< td=""><td>ug/g</td><td>atom4Drg</td><td>PASS</td><td></td></loq<>	ug/g	atom4Drg	PASS	
Dichloromethane	NMT 600	<loq< td=""><td>ug/g</td><td>15</td><td>PASS</td><td></td></loq<>	ug/g	15	PASS	
1,2-Dichloroethene, (E)	Testin NMT 1870	<loq< td=""><td>Tes ug/g</td><td>47</td><td>PASS</td><td>T</td></loq<>	Tes ug/g	47	PASS	T
1,2-Dichloroethene, (Z)	NMT 1870	<loq< td=""><td>ug/g</td><td>47</td><td>PASS</td><td></td></loq<>	ug/g	47	PASS	
Tetrahydrofuran	NMT 720	<loq< td=""><td>ug/g</td><td>18</td><td>PASS</td><td></td></loq<>	ug/g	18	PASS	
Cyclohexane	NMT 3880	<loq< td=""><td>ug/g</td><td>97</td><td>PASS</td><td></td></loq<>	ug/g	97	PASS	
Methylcyclohexane	NMT 1180	<loq< td=""><td>ug/g</td><td>30</td><td>PASS</td><td></td></loq<>	ug/g	30	PASS	
1,4-Dioxane	NMT 380	<loq< td=""><td>ug/g</td><td>38</td><td>PASS</td><td></td></loq<>	ug/g	38	PASS	
Toluene	NMT 890	<loq< td=""><td>ug/g</td><td>22</td><td>PASS</td><td></td></loq<>	ug/g	22	PASS	
Chlorobenzene Ethylbenzene	NMT 360	<loq< td=""><td>org ug/g</td><td>9.0</td><td>PASS</td><td>n.0</td></loq<>	org ug/g	9.0	PASS	n.0
Ethylbenzene	NMT 2170	LOQ	ug/g	54	PASS	
o/p-Xylene	NMT 2170	<loq< td=""><td>ug/g</td><td>54 esu</td><td>PASS</td><td></td></loq<>	ug/g	54 esu	PASS	
m-Xylene	NMT 2170	<loq< td=""><td>ug/g</td><td>54</td><td>PASS</td><td></td></loq<>	ug/g	54	PASS	
Isopropylbenzene	NMT 70	<loq< td=""><td>ug/g</td><td>1.8</td><td>PASS</td><td></td></loq<>	ug/g	1.8	PASS	
Hexane	NMT 290	10.1	ug/g	7.3	PASS	
Nitromethane	NMT 50	<loq< td=""><td>ug/g</td><td>1.3</td><td>PASS</td><td></td></loq<>	ug/g	1.3	PASS	
Chloroform	NMT 60	<loq< td=""><td>ug/g</td><td>1.5</td><td>PASS</td><td></td></loq<>	ug/g	1.5	PASS	
1,2-Dimethoxyethane	NMT 100	<loq< td=""><td>ug/g</td><td>2.5</td><td>PASS</td><td></td></loq<>	ug/g	2.5	PASS	
Trichloroethene	NMT 80 OF	<loq< td=""><td>ug/g</td><td>aton2.0rg</td><td>PASS</td><td></td></loq<>	ug/g	aton2.0rg	PASS	
Pyridine	NMT 200	<loq< td=""><td>ug/g</td><td>5.0</td><td>PASS</td><td>_</td></loq<>	ug/g	5.0	PASS	_
2-Hexanone	NMT 50	<loq< td=""><td>ug/g</td><td>5.0</td><td>PASS</td><td>T</td></loq<>	ug/g	5.0	PASS	T
Tetralin	NMT 100	<loq< td=""><td>ug/g</td><td>2.5</td><td>PASS</td><td></td></loq<>	ug/g	2.5	PASS	

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Work Order ID: ISO03392 - Sample Id: I08671 - Received Date: 21FEB2025 - Issued Date: 04MAR2025 - Page: 3

				5		
PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES	
Pentane	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Ethanol	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Diethyl Ether	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Acetone	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Ethyl Formate	NMT 5000	<loqo< td=""><td>rg ng/g</td><td>125</td><td>PASS</td><td>1.org</td></loqo<>	rg ng/g	125	PASS	1.org
Isopropanol	NMT 5000	Tost MY <loq< td=""><td>ug/g</td><td>125 stM</td><td>PASS</td><td></td></loq<>	ug/g	125 stM	PASS	
Methyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Methyl tert-Butyl Ether	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
1-Propanol	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
2-Butanone	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Ethyl Acetate	NMT 5000	117	ug/g	125	PASS	
2-Butanol	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
2-Methyl-1-Propanol	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Isopropyl Acetate	NMT 5000	Org <loq< td=""><td>ug/g</td><td>aton125rg</td><td>PASS</td><td></td></loq<>	ug/g	aton125rg	PASS	
Heptane	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td>Test</td></loq<>	ug/g	125	PASS	Test
1-Butanol	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td>162</td></loq<>	ug/g	125	PASS	162
Propyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
4-Methyl-2-Pentanone	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Isoamyl Alcohol	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Isobutyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
1-Pentanol	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<>	ug/g	125	PASS	
Butyl Acetate	NMT 5000	<loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td>ra</td></loq<>	ug/g	125	PASS	ra
Dimethylsulfoxide	NMT 5000	<loq om.o<="" td=""><td>ug/g</td><td>125</td><td>PASS</td><td>1.org</td></loq>	ug/g	125	PASS	1.org
AnisoleTestMyKrate	NMT 5000	TestMy LOQ	ug/g	125 estM	PASS	

Adulterants (GC-MS/MS:1/2) Method Code: T451 Tested: 01MAR2025 | 0440 UNIT LOQ PARAMETER SPECIFICATION RESULT NOTES Meperidine <LOQ 0.05 Not Detected PASS ug/g cis-Tramadol Not Detected <LOQ ug/g 0.05 PASS n.org Methadone Not Detected <LOQ ug/g 0.05 PASS Heroin Not Detected 0.05 PASS <LOQ ug/g es ug/g Not Detected PASS Codeine <LOQ 0.05 Morphine Not Detected <LOQ ug/g 0.05 PASS PASS Hydrocodone Not Detected <LOQ ug/g 0.05 Hydromorphone Not Detected <LOQ ug/g 0.05 PASS PASS Oxycodone <LOQ 0.05 Not Detected ug/g PASS Naltrexone Not Detected <LOQ 0.05 ug/g PASS Naloxone Not Detected <LOQ 0.05 ug/g AvKratom.or Not Detected org om.orug/g PASS Oxymorphone <LOQ 0.05 <LOQ a PASS Fentanyl 0.05 ug/g Buprenorphine <LOQ 0.05 Not Detected PASS ug/g PASS 0.05 Tianeptine <LOQ Not Detected ug/g

Adulterants (GC-MS/MS:2/2)

Method Code: T451

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Tested: 01MAR2025 | 0440

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Work Order ID: ISO03392 - Sample Id: I08671 - Received Date: 21FEB2025 - Issued Date: 04MAR2025 - Page: 4

	Work Order ID. 1.	Soussez Sample Id. 100			ruge. +	
	PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
	Amphetamine	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Phentermine	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Methamphetamine	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	MDA	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	MDMA	5 Not Detected	<loq< td=""><td>m.of ug/g</td><td>0.05</td><td>PASS</td></loq<>	m.of ug/g	0.05	PASS
	MDEA TOSTMYRIATO	Not Detected	Tost / <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Cocaine	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Amobarbital	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Butalbital	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Pentobarbital	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Phenobarbital	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Secobarbital	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Alprazolam	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
1.00	Clonazepam	Not Detected	1.018 <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
510	Diazepam	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Flunitrazepam	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Lorazepam	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Oxazepam	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Nitrazepam	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS
	Temazepam	Not Detected	<loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td></loq<>	ug/g	0.05	PASS

Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.644 grams.

Revision History

rev 00 - Initial release. AyKratom.org rev 01 - Updated sample lot number per client request. **Abbreviations**

stMyKratom.org

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 tMyKratom.org +MvKratom.o Standardization, USP: United States Pharmacopeia

Authorization

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

Signature:

Name:Org (ra

Jybr West Tyler West

Position: Department: Date:

Laboratory Director Management u4MAE TestMyKrato 04MAR2025

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