Certificate of Analysis



TestMyKratom.org

Customer Information

TestMyKratom.org **Client:**

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

18117 Biscayne Blvd, Suite #4220 Address:

Miami, FL 33160

Testing Facility

Cora Science, LLC

8000 Anderson Square, STE 113
Austin Toyot 707 **Address**

Austin, Texas 78757

Contact: info@corascience.com

(512) 856-5007

Sample Image(s)

Kratom.org

lyKratom.org

Sample Information

70HMZ Strawberry Acai 7-OH Gummies Name:

Lot Number:

Description: Botanical-infused gummy candy

Condition: Good Job ID: ISO03699 **Sample ID:** 109636 **Received:** 07APR2025 **Completed:** 11APR2025 **Issued:** 15APR2025

Test Results ratom.org

Method Code: T102 Tested: 09APR2025 | 1010 Mitragyna Alkaloids (UHPLC-DAD)

TestMyKratom.org

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|---------------------------|----------------|---|---------|-------|-------|
| Mitragynine | Report Results | 0.597 | mg/unit | 0.027 | N/A |
| 7-Hydroxymitragynine | Report Results | 1.40 | mg/unit | 0.027 | N/A |
| Mitragynine Pseudoindoxyl | Report Results | 0.325 | mg/unit | 0.027 | N/A |
| Mitraciliatine | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td>N/A</td></loq<> | mg/unit | 0.027 | N/A |
| Speciociliatine | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td>N/A</td></loq<> | mg/unit | 0.027 | N/A |
| Speciogynine | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td>N/A</td></loq<> | mg/unit | 0.027 | N/A |
| Paynantheine | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td>N/A</td></loq<> | mg/unit | 0.027 | N/A |
| Corynoxine | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td>N/A</td></loq<> | mg/unit | 0.027 | N/A |
| Isorhynchophylline | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td>N/A</td></loq<> | mg/unit | 0.027 | N/A |
| Mitraphylline | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td>N/A</td></loq<> | mg/unit | 0.027 | N/A |
| Total Mitragyna Alkaloids | Report Results | 2.33 | mg/unit | 0.027 | N/A |
| Mitraphylline | Report Results | <loq< td=""><td>mg/unit</td><td>0.027</td><td></td></loq<> | mg/unit | 0.027 | |

Method Code: T102 Mitragyna Alkaloids (UHPLC-DAD) Tested: 09APR2025 | 1010

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|---------------------------|----------------|---|-----------|-------|-------|
| Mitragynine | Report Results | 0.0175 | w/w% | 0.001 | N/A |
| 7-Hydroxymitragynine | Report Results | 0.0413 | w/w% | 0.001 | N/A |
| Mitragynine Pseudoindoxyl | Report Results | 0.00955 | w/w% | 0.001 | N/A |
| Mitraciliatine | Report Results | <loq< td=""><td>w/w%</td><td>0.001</td><td>N/A</td></loq<> | w/w% | 0.001 | N/A |
| Speciociliatine | Report Results | <loq< td=""><td>w/w%</td><td>0.001</td><td>N/A</td></loq<> | w/w% | 0.001 | N/A |
| Speciogynine | Report Results | <loq< td=""><td>w/w%/ratC</td><td>0.001</td><td>N/A</td></loq<> | w/w%/ratC | 0.001 | N/A |
| Paynantheine | Report Results | <loq< td=""><td>w/w%</td><td>0.001</td><td>N/A</td></loq<> | w/w% | 0.001 | N/A |
| Corynoxine | Report Results | <loq< td=""><td>w/w%</td><td>0.001</td><td>N/A</td></loq<> | w/w% | 0.001 | N/A |
| Isorhynchophylline | Report Results | <loq< td=""><td>w/w%</td><td>0.001</td><td>N/A</td></loq<> | w/w% | 0.001 | N/A |
| Mitraphylline | Report Results | <loq< td=""><td>w/w%</td><td>0.001</td><td>N/A</td></loq<> | w/w% | 0.001 | N/A |
| Total Mitragyna Alkaloids | Report Results | 0.0684 | w/w% | 0.001 | N/A |
| | | | | | |

Residual Solvents: Class I (GC-MS) Method Code: T201 Tested: 09APR2025 | 1214

| PARAMETER | SPECIFICATION | RESULT | UNIT | LOQ | NOTES |
|-----------------------|----------------------|---|------|----------|-------|
| 1,1-Dichloroethene | NMT 8 | <loq< td=""><td>ug/g</td><td>0.40</td><td>PASS</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></loq<> | ug/g | 75 | PASS |
| Tetrachloromethane | NMT 4 | <loq< td=""><td>ug/g</td><td>0.20</td><td>PASS</td></loq<> | ug/g | 0.20 | PASS |
| Benzene | NMT 2 | Test <loq< td=""><td>ug/g</td><td>0.10 est</td><td>PASS</td></loq<> | ug/g | 0.10 est | PASS |
| 1,2-Dichloroethane | NMT 5 | <loq< td=""><td>ug/g</td><td>0.25</td><td>PASS</td></loq<> | ug/g | 0.25 | PASS |

Residual Solvents: Class II (GC-MS) Method Code: T201 Tested: 09APR2025 | 1214

| 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 ug/g</td><td>15</td><td>PASS</td><td></td></loq<> | ug/g ug/g | 15 | PASS | |
| 1,2-Dichloroethene, (E) | NMT 1870 | <loq< td=""><td>ug/g</td><td>47</td><td>PASS</td><td>Te</td></loq<> | ug/g | 47 | PASS | Te |
| 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 | n.org NMT 360 | <loq< td=""><td>n.org ug/g</td><td>9.0</td><td>PASS</td><td>n.01</td></loq<> | n.org ug/g | 9.0 | PASS | n.01 |
| Chlorobenzene Ethylbenzene | NMT 2170 | <loq< td=""><td>ug/g</td><td>54 ctV</td><td>PASS</td><td>, -</td></loq<> | ug/g | 54 ctV | PASS | , - |
| o/p-Xylene | NMT 2170 | <loq< td=""><td>ug/g</td><td>54</td><td>PASS</td><td></td></loq<> | ug/g | 54 | 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 | <loq< td=""><td>ug/g</td><td>7.3</td><td>PASS</td><td></td></loq<> | 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 | <loq< td=""><td>ug/g</td><td>atom2.org</td><td>PASS</td><td></td></loq<> | ug/g | atom2.org | PASS | |
| Pyridine | NMT 200 | <loq< td=""><td>ug/g ug/g</td><td>5.0</td><td>PASS</td><td>-</td></loq<> | ug/g 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 | |

Residual Solvents: Class III (GC-MS) Method Code: T201 Tested: 09APR2025 | 1214

TestMyKratom.org

TestMyKratom.org

TestMyKratom.org

Kratom.org

TestMyKratom.org

TestMyKratom.org

| | • | | | 3 | | |
|---------------------------|----------------------|--|--------------------------|-----------|-------|-------|
| 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> 6</td></loq<> | ug/g | 125 | PASS | 6 |
| Ethyl Formate | NMT 5000 | <loq< td=""><td>om.Or s ug/g</td><td>125</td><td>PASS</td><td>m.org</td></loq<> | om.Or s ug/g | 125 | PASS | m.org |
| Isopropanol | NMT 5000 | <l0q< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></l0q<> | ug/g | 125 | 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 | <loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<> | 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 | Olb < LOQ | ug/g | vrator125 | 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>100</td></loq<> | ug/g | 125 | PASS | 100 |
| 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>-40</td></loq<> | ug/g | 125 | PASS | -40 |
| Dimethylsulfoxide Anisole | NMT 5000 | <loq< td=""><td>om.^{Ol S} ug/g</td><td>125</td><td>PASS</td><td>m.018</td></loq<> | om. ^{Ol S} ug/g | 125 | PASS | m.018 |
| Anisole | NMT 5000 | TestMY <loq< td=""><td>ug/g</td><td>125</td><td>PASS</td><td></td></loq<> | ug/g | 125 | PASS | |

Adulterants (GC-MS/MS:1/2) Method Code: T451 Tested: 11APR2025 | 0436

| PARAMETER | RESULT | UNIT | LOQ | NOTES | |
|-------------------------|--|--------------|-------------------|-------|------|
| Meperidine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| cis-Tramadol | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Methadone | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Heroin | restMyKraton <loq <loq <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<></loq </loq | ug/g | 0.05 | PASS | |
| Codeine | <loq< td=""><td>ug/g ug/g</td><td>0.05</td><td>PASS</td><td>76</td></loq<> | ug/g ug/g | 0.05 | PASS | 76 |
| Morphine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Hydrocodone | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Hydromorphone | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Oxycodone | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Naltrexone | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Naloxone | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Oxymorphone Fentanyl | <loq< td=""><td>ug/g) (S</td><td>0.05</td><td>PASS</td><td>n.oľ</td></loq<> | ug/g) (S | 0.05 | PASS | n.oľ |
| Fentanyl | <loq< td=""><td>ug/g</td><td>0.05 0.05 Test</td><td></td><td>,</td></loq<> | ug/g | 0.05 0.05 Test | | , |
| Buprenorphine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Tianeptine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| | | | | | |

Adulterants (GC-MS/MS:2/2) Method Code: T451 Tested: 11APR2025 | 0436





TestMyKratom.org

| PARAMETER | RESULT | UNIT | LOQ | NOTES | |
|------------------------------|---|------|-----------|-------|--------|
| Amphetamine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Phentermine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Methamphetamine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| MDA | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| MDMA MDEA TestMyKratom.or | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td>om.org</td></loq<> | ug/g | 0.05 | PASS | om.org |
| MDEA TOST MY MARKET | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Cocaine | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Amobarbital | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Butalbital | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Pentobarbital | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Phenobarbital | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Secobarbital | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Alprazolam | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Clonazepam | LV ratom < LOQ | ug/g | 0.05 | PASS | |
| Diazepam | <loq <100<="" <loq="" td=""><td>ug/g</td><td>stMy 0.05</td><td>PASS</td><td>Test</td></loq> | ug/g | stMy 0.05 | PASS | Test |
| Flunitrazepam | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td>100</td></loq<> | ug/g | 0.05 | PASS | 100 |
| Lorazepam | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Oxazepam | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Nitrazepam | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></td></loq<> | ug/g | 0.05 | PASS | |
| Temazepam | <loq< td=""><td>ug/g</td><td>0.05</td><td>PASS</td><td></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 3.403 grams.

estMyKratom.org

stMyKratom.org

Laboratory Director

Revision History

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 TestMyKratom.org Standardization, **USP:** United States Pharmacopeia

Position:

Authorization

Signature:

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

Jela West

TestMyKrat

Tyler West
TestMyKratom.org **Department:** Management

15APR2025 Date: TestMyKratom.org Name: Kratom.org