



EFFECTIVE MAY 1, 2018

URINE DRUG TESTING CHANGE

Effective May 1, 2018, Wisconsin Diagnostic Laboratories will begin sending the following urine drug tests to a reference laboratory.

- Fentanyl, Urine, Quantitative
- Methadone, Urine, Quantitative
- Tramadol, Urine, Quantitative
- Methaqualone, Urine, Qualitative

Summary of Changes:

| Current Test Name | New Test Name | Current Method | New Method | Cut-off | | Specimen Requirement |
|-----------------------------------|---|----------------|------------|----------------------|-------------------------|----------------------|
| Fentanyl, Urine, Quantitative | Fentanyl and Metabolite, Urine, Quantitative | LC/MS/MS | LC/MS/MS | Fentanyl: | 1 ng/mL | 4 mL urine |
| | | | | Norfentanyl: | 1.0 ng/mL | |
| Methadone, Urine, Quantitative | Methadone and Metabolite, Urine, Quantitative | LC/MS/MS | LC/MS/MS | Methadone: | 10 ng/mL | 1 mL urine |
| | | | | EDDP: | 10 ng/mL | |
| Tramadol, Urine, Quantitative | Tramadol and Metabolite, Urine, Quantitative | LC/MS/MS | LC/MS/MS | Tramadol: | 50 ng/mL | 2 mL urine |
| | | | | O-desmethyltramadol: | 100 ng/mL (qualitative) | |
| Methaqualone, Urine, Qualitative* | Methaqualone, Urine, Quantitative | Immunoassay | GC/ MS | | 0.10 µg/mL | 2 mL urine |

* Note: Methaqualone is a Schedule I illicit drug with low to non-existent prevalence of use in the United States. Hence, while testing will be available, approval for performing the test will require Pathology consultation.

For questions and additional information, please contact the Chemistry Department at Wisconsin Diagnostic Laboratories:

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