

Cat.No.: TML-6081

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**INTENDED USE**

| Parameter      | Calibrator   | Cut-off (ng/mL) |
|----------------|--------------|-----------------|
| TML (Tramadol) | Cis-Tramadol | 100             |

## PRINCIPLE

## REAGENTS

## MATERIALS

## PRECAUTIONS

- ## STORAGE AND STABILITY

- ## SPECIMEN COLLECTION AND STORAGE

- ## PROCEDURE

## INTERPRETATION OF RESULTS

## QUALITY CONTROL

## LIMITATIONS OF THE TEST

- ## PERFORMANCE CHARACTERISTICS

|                                    |                     |                   |
|------------------------------------|---------------------|-------------------|
| (-/-) Phenylpropanolamine          | Diacetylmorphine    | Nalorphine        |
| (+/-)Epinephrine                   | Diazepam            | Naloxone          |
| 3,4-Methylenedioxyamphetamine      | Diclofenac          | Nifedipine        |
| 3,4-Methylenedioxy-methamphetamine | Dicumarol           | Nimesulide        |
| 4-Dimethylaminoantipyrine          | Diflunisal          | Nitrazepam        |
| Acetaminophen                      | Digoxin             | N-Methylephedrine |
| Acetophenetidine                   | Dihydrocodeine      | Olanzapine        |
| Acetylcodeine                      | Dimenhydrinate      | Opipramol         |
| Acetylsalicylic acid               | Diphenhydramine     | Oxalic acid       |
| Alprazolam                         | DL-Propanolol       | Oxazepam          |
| Amikacin                           | DL-Tryptophan       | Oxycodone         |
| Aminopyrine                        | DL-Tyrosine         | Oxymetazoline     |
| Amitriptyline                      | Dopamine            | Penicillin G      |
| Amoxicilline                       | Doxepin             | Perphenazine      |
| Amphetamine                        | Doxylamine          | Pheniramine       |
| Ampicilline                        | d-Propoxyphene      | Phenothiazine     |
| Apomorphine                        | Egonine HCl         | Phentermine       |
| Ascorbic acid                      | Egonine methylester | Prednisolone      |
| Aspartame                          | Ephedrine           | Prednisone        |
| Atropine                           | Erythromycine       | Procaine          |
| Baclofen                           | Estron 3 sulfate    | Promazine         |
| Benzocaine                         | Ethylmorphine       | Promethazine      |
| beta-phenylethylamine              | Etodolac            | Prothipendyl      |

|                  |                                   |                  |
|------------------|-----------------------------------|------------------|
| Bilirubin        | Fenfluramine                      | Protriptyline    |
| Bromazepam       | Fentanyl                          | Quetiapine       |
| Buprenorphine    | Fluoxetine                        | Quinidine        |
| Caffeine         | Flupentixol                       | Ranitidine       |
| Cannabidiol      | Furosemide                        | Rifampicine      |
| Cannabinol       | Gastrozepin                       | Risperidone      |
| Carbamazepine    | Gentamicin                        | Salbutamol       |
| Chloramphenicol  | Gentisic acid                     | Salicylic acid   |
| Chlordiazepoxide | Guaiacol Glyceryl Ether           | Secobarbital     |
| Chloroquine      | Hemoglobin                        | Sertraline       |
| Chlorpheniramine | Hydralazine                       | Spironolactone   |
| Chlorprothixene  | Hydrochlorothiazide               | Sulfamethoxazole |
| Cholesterol      | Hydrocodone                       | Sulindac         |
| Chorptothixene   | Hydrocortisone                    | Temazepam        |
| Cimetidine       | Ibuprofen                         | Thebaine         |
| Ciprofloxacin    | Imipramine                        | Theophylline     |
| Citalopram       | Ketamine                          | Thiamine         |
| Clindamycin      | Ketoprofen                        | Thioridazine     |
| Clobazam         | L - Thyroxine                     | Tobramycin       |
| Clomipramine     | Lidocaine                         | Triamterene      |
| Clonazepam       | Lincomycin                        | Trimethoprim     |
| Clonidine        | Loperamide                        | Trimipramine     |
| Clorazepate      | L-Phenylephrine                   | Tyramine         |
| Clozapine        | Maprotiline                       | Vancomycin       |
| Cocain           | Meperidine                        | Venlafaxine      |
| Codein           | Mephentermine<br>hemisulfate salt | Verapamil        |
| Creatinine       | Methadone                         | Zolpidem         |
| Cyclobenzaprine  | Methamphetamine                   |                  |

LITERATURE REFERENCES

- Baselt RC. Disposition of Toxic Drugs and Chemicals in Man. 2nd ed. Davis: Biomedical Publications; 1982.
- Hawks RL, Chiang CN, eds. Urine Testing for Drugs of Abuse. Rockville: Department of Health and Human Services, National Institute on Drug Abuse; 1986.
- Substance Abuse and Mental Health Services Administration. Mandatory Guidelines for Federal Workplace Drug Testing Programs. 53 Federal Register; 1988.
- McBay AJ. Drug-analysis technology--pitfalls and problems of drug testing. Clin Chem. 1987 Oct; 33 (11 Suppl): 33B-40B.
- Gilman AG, Goodman LS, Gilman A, eds. Goodman and Gilman's The Pharmacological Basis of Therapeutics. 6th ed. New York: Macmillan; 1980.

GLOSSARY OF SYMBOLS

|                                                                                    |                                                       |                                                                                     |                                                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------|
|  | Catalog number                                        |  | Temperature limitation                              |
|  | Consult instructions for use                          |  | Batch code                                          |
|  | <i>In vitro</i> diagnostic medical device             |  | Use by                                              |
|  | Manufacturer                                          |  | Contains sufficient for <n> tests                   |
|  | Do not reuse                                          |  | Authorized representative in the European Community |
|  | CE making accorving to IVD Medical Directive 98/97/EC |                                                                                     |                                                     |

MANUFACTURER

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