
DRUG TESTING**Testing Performed On Site
DRUGS OF ABUSE IN URINE**

Drug	Cut-Off Value
Phencyclidine	25 ng/mL*
Benzodiazepines	300 ng/mL*
Cocaine(Benzoylecgonine)	300 ng/mL*
Amphetamines	1000 ng/mL*
THC	50 ng/mL*
Opiates(Morphine)	300 ng/mL*
Barbituates	300 ng/mL*
Tricyclic Antidepressants	1000 ng/mL*
Metamphetamines	1000 ng/mL*
Barbituates	300 ng/mL*
Methadone	300 ng/mL*
Acetaminophen/Paracetamol	5 ug/ml *

*Recommended Screening cut-off concentrations by the Substance Abuse and Mental Health Services Administration.

THERAPEUTIC DRUGS Serum Levels

Drug	Therapeutic Range
Acetaminophen	10-30 ug/mL
Carbamazepine	4-12 ug/mL
Digoxin	0.9-2.0 ug/mL
Dilantin (Phenytoin)	10-20 ug/L
Gentamicin Random	0-10 ug/mL
Gentamicin Trough	0-2 ug/mL
Gentamicin Peak	4 -8 ug/mL
Lithium	0.6-1.2 mmol/L
Phenobarbital	15-40 ug/L
Salicylate	2.8-20.0 mg/dL
Theophylline	10-20 ug/mL
Tobramycin Random	None Defined
Tobramycin Trough	0 -2 ug/mL
Tobramycin Peak	4-8 ug/mL
Valproic Acid	50-100 ug/mL
Vancomycin Random	None Defined
Vancomycin Trough	10 -15 ug/mL
Vancomycin Peak	20-40 ug/mL