

Testing Menu

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Class	Drug	Cutoff	HLOQ*	Detection Window
Alcohol	Ethyl Glucuronide	500	7,500	3-4 days
	Ethyl Sulfate	200	7,500	1-2 days
Amphetamines/ Stimulants	Amphetamine / <i>Adderall</i> ®, <i>Vyvanse</i> ®	200	12,500	3-5 days
	Methamphetamine / <i>Desoxyn</i> ®	100	10,000	3-5 days
	Methylphenidate / <i>Concerta</i> ®, <i>Ritalin</i> ®	50	750	1-4 days
	Ritalinic Acid	50	750	1-4 days
Anticonvulsants	Gabapentin / <i>Neurontin</i> ®	1,000	150,000	1-2 days
	Pregabalin / <i>Lyrica</i> ®	150	2,250	1-2 days
Antidepressants/ Psychotropics	Amitriptyline / <i>Elavil</i> ®	50	2,500	4-10 days
	Desipramine / <i>Norpramin</i> ®	50	5,000	2-11 days
	Desmethyldoxepin	50	2,500	2-8 days
	Desmethyvenlafaxine / <i>Pristiq</i> ®	100	5,000	3-4 days
	Doxepin / <i>Sinequan</i> ®	30	1,500	2-8 days
	Duloxetine / <i>Cymbalta</i> ®	100	3,000	2-4 days
	Fluoxetine / <i>Prozac</i> ®	25	3,750	2-4 days
	Imipramine / <i>Tofranil</i> ®	50	5,000	2-5 days
	Nortriptyline / <i>Pamelor</i> ®	50	5,000	4-19 days
	Paroxetine / <i>Paxil</i> ®	25	2,500	7-14 days
	Quetiapine / <i>Seroquel</i> ®	50	750	2 days
	Sertraline / <i>Zoloft</i> ®	50	5,000	6-8 days
	Venlafaxine / <i>Effexor</i> ®	100	5,000	3-4 days
	Barbiturates	Amobarbital / <i>Amytal</i> ®	100	1,500
Butobarbital / <i>Butisol</i> ®		100	1,500	2-10 days
Butalbital / <i>Fioricet</i> ®, <i>Fiorinal</i> ®		100	750	4-6 days
Pentobarbital / <i>Nembutal</i> ®		100	1,500	10-14 days
Phenobarbital		100	1,500	2-10 days
Secobarbital / <i>Seconal</i> ®		100	1,500	2-10 days
Benzodiazepines	2-Hydroxyethylflurazepam	50	2,500	1-2 days
	7-Aminoclonazepam	100	2,500	2-7 days
	α -Hydroxyalprazolam	20	1,000	2-7 days
	α -Hydroxymidazolam	50	5,000	1-2 days
	α -Hydroxytriazolam	50	5,000	1-2 days
	Alprazolam / <i>Xanax</i> ®	20	2,000	2-7 days
	Clonazepam / <i>Klonopin</i> ®	40	600	2-7 days
	Desalkylflurazepam	50	5,000	up to 20 days
	Diazepam / <i>Valium</i> ®	50	750	2-7 days
	Flunitrazepam / <i>Rohypnol</i> ®, “ <i>Roofies</i> ”	50	2,500	2-7 days
	Flurazepam / <i>Dalmane</i> ®	50	750	1-2 days
	Lorazepam / <i>Ativan</i> ®	50	1,250	2-7 days
	Midazolam / <i>Versed</i> ®	50	2,500	up to 24 hours
	Nordiazepam / <i>Nordaz</i> ®	40	2,000	2-7 days
	Oxazepam / <i>Serax</i> ®	40	4,000	2-7 days
	Temazepam / <i>Restoril</i> ®	50	5,000	1-4 days
Triazolam / <i>Halcion</i> ®	50	2,500	1-2 days	
Designer Cathinones (Bath Salts)	4-FMC	25	2,500	2-4 days
	α -PVP	25	2,500	2-4 days
	Ethylone	25	2,500	2-4 days
	MDPBP	25	2,500	2-4 days
	Mephedrone	25	2,500	2-4 days
	Methedrone	25	2,500	2-4 days
	Methylone	25	2,500	2-4 days
	MDPV	25	2,500	2-4 days
	25B-NBOMe	25	2,500	**
	25C-NBOMe	25	2,500	**
Designer Psychedelics	25I-NBOMe	25	2,500	**
Herbal Supplements	Dihydrokavain / <i>Kava</i>	25	375	1-3 days
	6-MAM / <i>Heroin metabolite</i>	25	625	2-4 days
Illicit Drugs	Benzoyllecgonine / <i>Cocaine metabolite</i>	50	5,000	2-3 days
	Desomorphine / “ <i>Krokodil</i> ”	25	375	2-4 days

Class	Drug	Cutoff	HLOQ*	Detection Window
Illicit Drugs <i>continued</i>	MDA, MDEA / Ecstasy	100	1,500	1-3 days
	MDMA / Ecstasy	100	5,000	1-3 days
	Mitragynine / Kratom	25	500	2-3 days
	7-Hydroxymitragynine	25	2,500	2-3 days
	Phencyclidine, PCP / "Angel Dust"	10	1,000	up to 14 days
	THC-COOH / Marijuana, Marinol®	15	225	up to 45 days
Muscle Relaxants	Carisoprodol / Soma®	100	1,500	24-36 hours
	Cyclobenzaprine / Flexeril®	50	1,250	3-8 days
	Meprobamate / Equanil®, Miltown®	200	10,000	1-3 days
Non-Benzodiazepine Sedatives/Hypnotics	Carboxyzolpidem	50	5,000	2-4 days
	Zaleplon / Sonata®	100	5,000	24-36 hours
	Zolpidem / Ambien®	10	1,000	1-3 days
Over-the-Counter	Acetaminophen / Tylenol®	1,000	15,000	1-2 days
	Cotinine / Nicotine	50	5,000	2-4 days
	Dextroprphan / Dextromethorphan metabolite	25	2,000	2-5 days
Opiates & Opioids	Buprenorphine / Butrans®, Suboxone®, Subutex®	10	1,000	up to 7 days
	Codeine / Tylenol #3®, Tylenol #4®	50	750	2-4 days
	Dihydrocodeine / Synalgos DC®	50	1,250	2-4 days
	EDDP	100	5,000	up to 7 days
	Fentanyl / Actiq®, Duragesic®	2	200	1-3 days
	Hydrocodone / Lorcet®, Lortab®, Norco®, Vicodin®, Vicoprofen®, Zohydro™	50	7,500	2-4 days
	Hydromorphone / Dilaudid®, Exalgo®	50	5,000	2-4 days
	Meperidine / Demerol®	50	5,000	2-4 days
	Methadone / Dolophine, Methadose®	100	5,000	3-5 days
	Morphine / Avinza®, Kadian®, MS Contin®, MSIR®, Oramorph SR®, Roxanol®	50	2,500	2-4 days
	Naloxone / Narcan®	10	1,000	10-15 hours
	Naltrexone / Revia®, Vivitrol®	10	1,000	2-4 days
	Norbuprenorphine	20	2,000	up to 7 days
	Norfentanyl	8	800	1-3 days
	Norhydrocodone	50	5,000	2-4 days
	Normeperidine	100	10,000	2-4 days
	Noroxycodone	50	5,000	2-3 days
	Norpropoxyphene	100	1,500	2-5 days
	Nortapentadol	50	5,000	2-3 days
	O-Desmethyltramadol	100	15,000	2-3 days
	Oxycodone / Oxycontin®, Percocet®, Roxicodone®, Tylox®	50	7,500	2-4 days
	Oxymorphone / Opana®	50	2,500	2-4 days
	Propoxyphene / Darvon®, Darvocet®	100	10,000	2-5 days
	Sufentanil / Sufenta®	5	125	1-2 days
	Tapentadol / Nucynta®	50	2,500	2-3 days
	Tramadol / Ultram®	100	10,000	2-4 days
	Synthetic Cannabinoids (Spice/K2)	AM-2201 4-hydroxypentyl	10	1,000
JWH-018 (4,5) hydroxypentyl		10	1,000	3 days
JWH-018 5-pentanoic acid		10	1,000	3 days
JWH-073 (3,4) hydroxybutyl		10	1,000	3 days
JWH-073 4-butanoic acid		10	1,000	3 days
JWH-122 hydroxypentyl		10	1,000	3 days
PB-22		10	1,000	3 days
RCS(4,5)carboxypentyl		10	1,000	3 days
UR-144 hydroxypentyl		10	1,000	3 days
UR-144 N-pentanoic acid		10	1,000	3 days
XLR-11		10	1,000	3 days

*Sample with concentration above the HLOQ can be diluted with drug free urine for further quantification if needed.

**Detection window can vary due to amount and frequency of use.

Last updated April 2, 2015.