

<u>Analyte</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
<u>Opiates and Opioids</u>				
Buprenorphine	10	BUPRENORPHINE HYDROCHLORIDE, BUPRENORPHINE	BUPRENORPHINE HYCROCHLORIDE, BUTRANS, BUPRENEX, norspan, temgesic, transtec, vetergesic	1-3 days
Codeine	20	CODEINE	FIORICET WC, PHRENILIN WC, COTABFLU, COLREX, TYLENOL WC, PHENFLU CD, PHENFLU CDX, MAXIFLU CD, MAXIFLU CDX, FIORINAL WC, ASCOMP WC, SOMA WC, EMPIRIN WC, NALEX AC, ENDACOF-AC, BROVEX CB, BROVEX CBX, MEND PE, POLYTUSSIN AC, PROVEX PBC, BROVEX PB CX, M-END WC, MAR-COF BP, NOTUSS-NX, NASOTUSS, STATUSS GREEN, NOTUSS-NXD, ENDACOF-C, LEXUSS 210, Z-TUSS, COTAB-A, CAPCOF, ENDAL CD, DIHISTINE DH, PHENYLHISTINE, DH, M-END MAX D, VANACOF CD, AIRACOF, CHERATUSSIN AC, ROBITUSSIN-AC, IOPHEN-C NR, GUIATUSS AC, TRIDAL, MAXIPHEN CD, MAXIPHEN CDX, GILTUSS PED-C, CHERATUSSIN DAC, NUCOFED, ALA-HIST AC, NOTUSS-PE, PROMETHAZINE VC WC, PRO-RED AC, CODIMAL PH, ZOTEX-C, PROMETHAZINE WC, NUCOFED, NEO AC, POLYHIST NC, PRO-CLEAR AC	1-3 days
EDDP	10	Methadone		1-3 days
Fentanyl	5	Fentanyl	FENTANYL, ACTIQ, DURAGESIC, FENTORA, LONSY, SUBLIMAZE	1-3 days
Hydrocodone	20	Hydrocodone	HYDROCODONE, LORCET, LORTAB, NORCO, VICODIN, VICOPROFEN	1-3 days
Hydromorphone	20	Hydrocodone/Morphine	HYDROMORPHONE	1-3 days
Meperidine	10	Meperidine	Centralgin; Demarol; Demerol; Dispadol; Dolantin; Dolcontral; Dolosal; Dolsin; Isonipecaine; Lidol	1-3 days
Methadone	10	Methadone	SYMORON, DOLOPHINE, AMIDONE, METHADOSE, PHYSEPTONE, HEPTADON	1-3 days
Morphine	20	Morphine	ORAMORPH, MS CONSTIN, MSIR, AVINZA, KADIAN, ORAMORPH, ROXANOL, KAPANOL	1-3 days
Norbuprenorphine	20	Buprenorphine	BUPRENORPHINE HYCROCHLORIDE, BUTRANS, BUPRENEX, norspan, temgesic, transtec, vetergesic	1-3 days

Norfentanyl	10	Fentanyl	FENTANYL, ACTIQ, DURAGESIC, FENTORA, LONSY, SUBLIMAZE	1-3 days
Normeperidine	10	Meperidine	Centralgin; Demarol; Demerol; Dispadol; Dolantin; Dolcontral; Dolosal; Dolsin; Isonipecaine; Lidol	1-3 days
Noroxycodone	50	Oxycodone	OXYMORPHONE, OPANA ER, OPANA IR, NUMORPHAN, NUMORPHONE	1-3 days
O-Desmethyltramadol	10	Tramadol	TRAMADOL, CONZIP, RYZOLT, ULTRACET, ULTRAM	1-3 days
Oxycodone	20	Oxycodone	OXYCODONE, OXYCONTIN, PERCOCET, PERCODAN, ROXICODONE, TYLOX	1-3 days
Oxymorphone	20	Oxycodone	OXYMORPHONE, OPANA ER, OPANA IR, NUMORPHAN, NUMORPHONE	1-3 days
Tapentadol	10	Tapentadol	NUCYNTA, PALEXIA	1-3 days
Tramadol	10	tramadol	CONZIP, RYZOLT, ULTRACET, ULTRAM	1-3 days
Propoxyphene	50	Propoxyphene	Darvon, PP-Cap, Darvon-N, Darvocet, Wygesic	up to 10 days
<u>Benzodiazepines</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
7-Aminoclonazepam	20	Clonazepam	clonazepam	up to 5 days
a-Hydroxyalprazolam	20	Alprazolam	Xanax	up to 5 days
Lorazepam	20	Lorazepam	Almazine; Alzapam; Anxiedin;Aplacasse; Ativan; Bonatranquan;Delormetazepam ;Emotival; Idalprem; Lorabenz	up to 5 days
Nordiazepam	20	Diazepam	Valium	up to 10 days
Oxazepam	20	Oxazepam	Oxazepam, SERAX, ZAXOPAM	up to 5 days
Temazepam	20	TEMAZEPAM	RESTORIL, TEMAZ, TEMAZEPAM	up to 5 days
Alprazolam	20	Alprazolam	Xanax	up to 5 days
<u>Stimulants</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
Ritalinic acid	10	METHYLPHENIDATE, METHYLPHENIDATE HYDROCHLORIDE	DAYTRANA, CONCERTA, METADATE CD, METADATE ER, METHYLIN, METHYLIN ER, METHYLPHENIDATE HYDROCHLORIDE, QUILLIVANT XR, RITALIN, RITALIN LA, RITALIN-SR	1-2 days

Methamphetamine	20	METHAMPHETAMINE HYDROCHLORIDE	DESOXYN; METHAMPEX; METHAMPHETAMINE HYDROCHLORIDE	1-2 days
Amphetamine	50	AMPHETAMINE ADIPATE;AMPHETAMINE ASPARTATE; AMPHETAMINE SULFATE; DEXTROAMPHETAMINE ADIPATE;DEXTROAMPHETAMINE SACCHARATE; DEXTROAMPHETAMINE SULFATE;AMPHETAMINE RESIN COMPLEX; DEXTROAMPHETAMINE RESIN COMPLEX	DELCOBESE; ADDERALL; ADDERALL XR; DEXTROAMP SACCHARATE, AMP ASPARTATE, DEXTROAMP SULFATE AND AMP SULFATE;BIPHETAMINE; AMPHETAMINE SULFATE; BENZEDRINE, VYVANSE, BENZEDRINE, PSYCHEDRINE, DEXTROSTAT, DIDREX, PROCENTRA, DEXEDRINE	3 days
<u>Antiepileptic</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
Gabapentin	50	Gabapentin	Grasile, Gabapentin	up to 4 days
Pregablin	50	Pregablin	Lyrica, Pregablin	up to 4 days
Meprobamate	50	Carisprodol	CARISOPRODOL; RELAX; SOMA	up to 4 days
Cyclobenzaprine	10	Cyclobenzaprine	Flexeril, Cyclobenzaprine	up to 4 days
<u>Illicit drugs</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
Benzoylcegonine	50	Cocaine		1-2 days
MDMA	10	METHYLENEDIOXYETHYLAMPHETAMINE	ecstasy	1-2 days
MDA	50	METHYLENEDIOXYAMPHETAMINE		1-2 days
PCP(Phencyclidine)	10	1-phenylcyclohexylpiperidine (Phencyclidine)	amp, angel dust, animal tranquilizer, dips, dust, elephant	up to 7 days
(±)-11-nor-9-Carboxy- Δ^9 -THC	20	THC	Marihuana, cannabis, weed, dope	up to 10 days
Cathinones (Bath salts)	-	-	bath salts	-
MDPV	10	Methylenedioxypropylone (MDPV)		1-3 days
Mephedrone	10	4-methylmethcathinone		1-3 days
Methylone	10	3,4-methylenedioxy-N-methylcathinone		1-3 days

Kratom	-	-		-
Mitragynine	2	Mitragynine	Kratom, Biak-Biak	n/a
7-OH Mitragynine	4	Mitragynine	Kratom, Biak-Biak	n/a
<u>Others</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
Ketamine	10	Ketamine		up to 11 days
Norketamine	10	Ketamine		up to 6 days
Dextromethorphan	10	Dextorphan	Benlyn DM, Mucinex DM, Robitussin, NyQuil, Dimetapp, Vicks, Coricidin, Delsym, TheraFlu	
Zolpidem	10	ZOLPIDEM	AMBIEN; AMBIEN CR; EDLUAR; INTERMEZZO; TOVALT ODT; ZOLPIDEM TARTRATE; ZOLPIMIST	
cZolpidem	2	ZOLPIDEM	AMBIEN; AMBIEN CR; EDLUAR; INTERMEZZO; TOVALT ODT; ZOLPIDEM TARTRATE; ZOLPIMIST	
<u>TCA'S</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
Amitriptyline	10	Amitriptyline	Amitriptyline, Elavil	
Desipramine	10	imipramine	norpamin, pertofrane	
Doxepin	20	doxepin	aponal, adapine, doxal, deptran, sinquan, sinequan, zonalon, xepin, silenor	
Imipramine	10	imipramine	melipramine, tofranil	
Nortriptyline	10	Amitriptyline	sensoval, aventyl, pamelor, norpress, allegron, noritren, nortrilen	
<u>SSRI's</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
Paroxetine (Paxil, SSRI)	10	paroxetine	Paxil, Paroxetine	
Venlafaxine (Efexor, SNRI)	10	venlafaxine	Effexor, Venlafaxine	
Fluoxetine (Prozac, SSRI)	20	fluoxetine	Prozac, Fluoxetine	
Duloxetine (Cymbalta) SNRI	20	duloxetine	Cymbalta, Duloxetine	

<u>Barbiturates</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
butalbital	50	butalbital	axocet, bucet, bupap, cephadyn, dolgic, phrenilin, phrenilin forte, sedapap, fioricet, esgic, esgic-plus, axotal, fiormor, fiortal, fortabs, laniroif, cafergot-PB	7 days
phenobarbital	50	phenobarbital	Phenobarbital	15 days
<u>Alcohol</u>	<u>Low Cut-Off (ng/mL)</u>	<u>Parent Drug</u>	<u>Possible Medication List/Other names</u>	<u>urine detection window</u>
Ethyl-B-D-Glucuronide (Etg)	200	ethanol		1 day
Ethyl sulfate (Ets)	100	ethanol		80 hours