

**A CARLAT PSYCHIATRY
REFERENCE TABLE**

Overview of UDS Results			
Substance (Time Detectable in Urine)	Potential Agents Causing False Positive Results		Potential Agents Causing False Negative Results
Alcohol (ethyl glucuronide) (2–3 d)	Short-chain alcohols (isopropyl), urinary tract infection		Urinary tract infection
Amphetamine (48 h) Methamphetamine (48 h)	Amantadine Bupropion Chlorpromazine Desipramine Dextroamphetamine Labetalol Levomethamphetamine Methylphenidate	Phentermine Phenylephrine Promethazine Pseudoephedrine Ranitidine Selegiline Thioridazine Trazodone	MDMA
Barbiturates Short-acting (24 h) Long-acting (3 w)	—		—
Benzodiazepines Alprazolam (3–5 d) Lorazepam (3–5 d) Diazepam (30 d) Clonazepam (30 d)	Oxaprozin (NSAID) Sertraline		Benzos without oxazepam or nordiazepam metabolite, such as alprazolam or lorazepam
Cannabis Single use (3 d) Four times/week (5–7 d) Daily use (10–15 d) Long-term daily use (>30 d)	Dronabinol Efavirenz NSAIDs Proton pump inhibitors		Synthetic cannabinoids (K2, spice)
Cocaine (4 d)	—		—
Opioids Codeine (48 h) Fentanyl (7–26 d) Heroin (8 h) Hydromorphone (2–4 d) Methadone (3 d) Morphine (2–3 d) Oxycodone (2–4 d)	Dextromethorphan Diphenhydramine Poppy seeds Quetiapine Quinolones	Rifampin Risperidone Trazodone Verapamil	Synthetic opioids such as methadone, oxycodone, fentanyl, and tramadol (separate immunoassays are required)
Phencyclidine (8 d)	Alprazolam Clonazepam Dextromethorphan Diphenhydramine Doxylamine Ibuprofen	Imipramine Ketamine Meperidine Thioridazine Tramadol Venlafaxine	—

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 By Brooke Lifland, MD

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