



Profile V MEDTOXScan

**Generic/Trade Name List
of
Cross Reactive
and
Non Cross Reactive Compounds**

Profile V Rev 12/09

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MEDTOX Diagnostic Onsite Devices

List of Test Abbreviations

AMP	Amphetamine
BAR	Barbiturates
BZO	Benzodiazepine
BUP	Buprenorphine
THC	Cannabinoids (Marijuana)
COC	Cocaine
MTD	Methadone
MAMP	Methamphetamine
OPI	Opiate
OPI2	Opiate (2000 cut off)
OXY	Oxycodone
PCP	Phencyclidine
PPX	Propoxyphene
TCA	Tricyclic Antidepressants

Important Notes:

1. All non-negative (presumptive positive) screening results provide only a preliminary analytical result. A more specific, alternate methodology such as Gas Chromatography/Mass Spectrometry (GC/MS) or Liquid Chromatography/Tandem Mass Spectrometry (LC/MS/MS) must be used to obtain confirmed results.
2. Clinical consideration and professional judgment should be applied to any drug of abuse test result, particularly when preliminary positive screening results are used.
3. Drugs and metabolites are listed alphabetically; additional information can be found in the comments section.
4. As with all laboratory results, definitive diagnostic and /or therapeutic decisions should not be based on any single result or method.

Unit Conversion: 1000 ng/mL = 1 µg/mL

<u>Drug Name:</u>			<u>Cross</u>		
<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Acetaminophen	Acetaminophen	Analgesic; Antipyretic	None	Negative at 100 µg/mL	OTC and Rx medications contain this drug in combination with others
Acetylsalicylic Acid	Acetylsalicylic Acid	Antipyretic; Analgesic	None	Negative at 100 µg/mL	
Achromycin	Tetracycline	Antiamoebic; anti-infective; antirickettsial	None	Negative at 100 µg/mL	
Actiq	Fentanyl	Synthetic Narcotic	None	Negative at 100 µg/mL	
Adapin	Doxepin	Antidepressant	TCA	Positive at 1.3 µg/mL	Metabolizes to Nordoxepin
Adderall	Amphetamine, d-	CNS Stimulant	AMP	Positive at 500 ng/mL	Also a Metabolite of d-Methamphetamine
Adipex	Phentermine	Anorexic	AMP	Positive at 7.5 µg/mL	
Advil	Ibuprofen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Aleve	Naproxen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Allobarbitol	Allobarbitol	Hypnotic; sedative	BAR	Positive at 250 ng/mL	
Alprazolam	Alprazolam	Anxiolytic	BZO	Positive at 100 ng/mL	Metabolizes to AlphaHydroxyAlprazolam
Alprazolam, 1-Hydroxy	Alprazolam, 1-Hydroxy		BZO	Positive at 25 µg/mL	Metabolite of Alprazolam
Amcill	Ampicillin	Antibiotic	None	Negative at 100 µg/mL	
Americaine	Benzocaine	Anesthetic, topical	None	Negative at 100 µg/mL	
Amitriptyline	Amitriptyline	Antidepressant	TCA	Positive at 500 ng/mL	Metabolizes to Nortriptyline
Amobarbital	Amobarbital	Hypnotic; sedative	BAR	Positive at 800 ng/mL	Tuinal® (Combination of Amo & Secobarbital)
Amoxapine	Amoxapine	Antidepressant	None	Negative at 100 µg/mL	
Amoxicillin	Amoxicillin	Anti-infective	None	Negative at 100 µg/mL	
Amoxil	Amoxicillin	Anti-infective	None	Negative at 100 µg/mL	
Amphetamine, d-	Amphetamine, d-	CNS Stimulant	AMP	Positive at 500 ng/mL	Also a Metabolite of d-Methamphetamine
Amphetamine, l-	Amphetamine, l-	CNS Stimulant	AMP	Positive at 50 µg/mL	Metabolite of Selegiline (Deprenyl®, Eldepryl®)
Ampicillin	Ampicillin	Antibiotic	None	Negative at 100 µg/mL	
Ampicin	Ampicillin	Antibiotic	None	Negative at 100 µg/mL	
Amrix	Cyclobenzaprine	Muscle relaxant	TCA	Positive at 20 µg/mL	Metabolites may cross react with TCA
Amytal	Amobarbital	Hypnotic; sedative	BAR	Positive at 800 ng/mL	Tuinal® (Combination of Amo & Secobarbital)
Anafranil	Clomipramine	Antidepressant	None	Negative at 100 µg/mL	
Anamycin	Erythromycin	Anti-infective	None	Negative at 100 µg/mL	
Anaprox	Naproxen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Anorex	Diethylpropion	Anorectic agent	None	Negative at 100 µg/mL	
Antrocol	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Apomorphine	Apomorphine	Treatment of Parkinson's disease; emetic	None	Negative at 100 µg/mL	Synthetic opiate used in Late Stage Parkinsons
Apresoline	Hydralazine	Antihypertensive	None	Negative at 100 µg/mL	
ASA	Acetylsalicylic Acid	Antipyretic; Analgesic	None	Negative at 100 µg/mL	

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Ascorbic Acid, I-	Ascorbic Acid, I-	Vitamin, antiscorbutic; acidifier, urinary	None	Negative at 100 µg/mL	
Asendin	Amoxapine	Antidepressant	None	Negative at 100 µg/mL	
Aspirin	Acetylsalicylic Acid	Antipyretic; Analgesic	None	Negative at 100 µg/mL	
Astramorph	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Astramorph	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Astramorph	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Atarax	Hydroxyzine	Antihistamine; Antianxiety	None	Negative at 100 µg/mL	
Ativan	Lorazepam	Anxiolytic	BZO	Positive at 1.2 µg/mL	
Atomoxetine	Atomoxetine	Norepinephrine reuptake inhibitor	None	Negative at 100 µg/mL	Treatment for ADHD
Atripla	Efavirenz	Antiviral	None	Negative at 100 µg/mL	Parent drug is negative, but metabolites may cause positive THC screen only, confirmation not affected
AtroPen	Atropine Sulfate	Anticholinergic, ophthalmic	None	Negative at 100 µg/mL	
Atropine Sulfate	Atropine Sulfate	Anticholinergic, ophthalmic	None	Negative at 100 µg/mL	
Atrospan	Atropine Sulfate	Anticholinergic, ophthalmic	None	Negative at 100 µg/mL	
Aventyl	Nortriptyline	Antidepressant	TCA	Positive at 500 ng/mL	Also a Metabolite of Amitriptyline
Avinza	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Avinza	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Avinza	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Axocet	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Azene	Clorazepate	Anxiolytic; anticonvulsant	BZO	Positive at 200 ng/mL	Metabolizes to Nordiazepam and Oxazepam
Bactrim	Trimethoprim	Anti-infective	None	Negative at 100 µg/mL	
Barbidonna	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Barbita	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Barbital	Barbital		BAR	Positive at 2.5 µg/mL	
Barbituric Acid	Barbituric Acid		None	Negative at 100 µg/mL	
Bellacane	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Bellatal	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Bellergal	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Benadryl	Diphenhydramine	Antihistamine	None	Negative at 100 µg/mL	Also found in some sleep aid products such as Tylenol PM, as well as OTC 'allergy medications'
Bendectin	Doxylamine	Sleep aid	None	Negative at 100 µg/mL	
Benzedrine	Amphetamine, d-	CNS Stimulant	AMP	Positive at 500 ng/mL	Also a Metabolite of d-Methamphetamine
Benzfetamine	Benzphetamine	Anorexiant	None	Negative at 100 µg/mL	Benzphetamine does NOT cross react, BUT it Metabolizes to d -Methamphetamine and d-Amphetamine which can be detected
Benzocaine	Benzocaine	Anesthetic, topical	None	Negative at 100 µg/mL	
Benzoic Acid	Benzoic Acid	Antifungal	None	Negative at 100 µg/mL	
Benzoylcegonine	Benzoylcegonine		COC	Positive at 150 ng/mL	Metabolite of Cocaine
Benzphetamine	Benzphetamine	Anorexiant	None	Negative at 100 µg/mL	Benzphetamine does NOT cross react, BUT it Metabolizes to d -Methamphetamine and d-Amphetamine which can be detected
Benztropine	Benztropine	Parkinson treatment	None	Negative at 100 µg/mL	
Betaloc	Metoprolol	Cardiovascular	None	Negative at 100 µg/mL	
Bicillin	Penicillin G	Antibiotic	None	Negative at 100 µg/mL	
Bontril	Phendimetrazine	Anorectic agent	None	Negative at 100 µg/mL	
Brompheniramine	Brompheniramine	Antihistamine	None	Negative at 100 µg/mL	
Broncholate	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Bronkaid	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Bronkodyl	Theophylline	Bronchodilator	None	Negative at 100 µg/mL	
Bucet	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Bupap	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Buprenex	Buprenorphine	Anagesic, opiod antagonist	BUP	Positive at 10 ng/mL	
Buprenorphine	Buprenorphine	Anagesic, opiod antagonist	BUP	Positive at 10 ng/mL	
Buprex	Buprenorphine	Anagesic, opiod antagonist	BUP	Positive at 10 ng/mL	
Bupropion	Bupropion	Antidepressant	None	Negative at 100 µg/mL	
Butabarbital	Butabarbital	Hypnotic; sedative	BAR	Positive at 400 ng/mL	
Butalbital	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Butazolidin	Phenylbutazone	Anti-inflammatory	None	Negative at 100 µg/mL	
Butibel	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Butisol	Butabarbital	Hypnotic; sedative	BAR	Positive at 400 ng/mL	
Butisol	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Caffeine	Caffeine	CNS stimulant	None	Negative at 100 µg/mL	
Calan	Verapamil	Antianginal; Antiarrhythmic;	None	Negative at 100 µg/mL	
Cannabidiol	Cannabidiol	Antiemetic; antivertigo	None	Negative at 100 µg/mL	Marijuana Constituent Converted to THC During Smoking

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross Reactivity</u>	<u>Result</u>	<u>Comments</u>
Cannabinol	Cannabinol	Antiemetic; antivertigo	None	Negative at 100 µg/mL	Marijuana Constituent Converted to THC During Smoking
Carbamazepine	Carbamazepine		None	Negative at 100 µg/mL	
Carbamazepine-10,11 epoxide	Carbamazepine- 10,11 epoxide		None	Negative at 100 µg/mL	
Carbatrol	Carbamazepine		None	Negative at 100 µg/mL	
Carbocaine	Mepivacaine	Anesthetic, local	None	Negative at 100 µg/mL	
Carisoprodol	Carisoprodol	Muscle Relaxant; Sedative/Hypnotic	None	Negative at 100 µg/mL	Metabolizes to Meprobamate
Cataflam	Diclofenac	NSAID	None	Negative at 100 µg/mL	
Cephalexin	Cephalexin	Anti-infective	None	Negative at 100 µg/mL	Cephalosporin
Cheratussin	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Cheratussin	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Cheratussin	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Chlordiazepoxide	Chlordiazepoxide	Anxiolytic	BZO	Positive at 1000 ng/mL	Metabolizes to Nordiazepam and Oxazepam which are detected
Chlordiazepoxide, Desmethyl	Chlordiazepoxide, Desmethyl		None	Negative at 100 µg/mL	Metabolite of Chlordiazepoxide
Chlorothiazide	Chlorothiazide	Diuretic	None	Negative at 100 µg/mL	
Chlorpheniramine	Chlorpheniramine	Antihistamine	None	Negative at 100 µg/mL	
Chlorpromazine	Chlorpromazine	Antiemetic; antipsychotic	None	Negative at 100 µg/mL	
Chlor-Trimetron	Chlorpheniramine	Antihistamine	None	Negative at 100 µg/mL	
Clinoril	Sulindac	Analgesic; Anti-inflammatory	None	Negative at 100 µg/mL	
Clobazam	Clobazam	Anxiolytic	BZO	Positive at 75 ng/mL	Not Prescribed in USA
Clomipramine	Clomipramine	Antidepressant	None	Negative at 100 µg/mL	
Clonazepam	Clonazepam	Anticonvulsant	BZO	Positive at 900 ng/mL	Extensively Metabolized to 7-amino & 7-acetamido-clonazepam, Less than 0.5% excreted unchanged
Clonazepam, 7-Amino	Clonazepam, 7-Amino		None	Negative at 100 µg/mL	Metabolite of Clonazepam
Clonopin	Clonazepam	Anticonvulsant	BZO	Positive at 900 ng/mL	Extensively Metabolized to 7-amino & 7-acetamido-clonazepam, Less than 0.5% excreted unchanged
Clorazepate	Clorazepate	Anxiolytic; anticonvulsant	BZO	Positive at 200 ng/mL	Metabolizes to Nordiazepam and Oxazepam
Clozapine	Clozapine	Antipsychotic (Neuroleptic)	TCA	Positive at 7.5 µg/mL	
Clozaril	Clozapine	Antipsychotic (Neuroleptic)	TCA	Positive at 7.5 µg/mL	
Cocaine	Cocaine	Anesthetic, local	COC	Positive at 250 ng/mL	Metabolizes to Benzoylcegonine
Codeine	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Codeine	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Codeine	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Codimal	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Codimal	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Codimal	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Cogentin	Benztropine	Parkinson treatment	None	Negative at 100 µg/mL	
Compazine	Prochlorperazine	Antipsychotic	TCA	Positive at 50 µg/mL	
Compro	Prochlorperazine	Antipsychotic	TCA	Positive at 50 µg/mL	
Concerta	Methylphenidate	Stimulant; Miscellaneous Psychotherapeutic Agent	None	Negative at 100 µg/mL	
Cosylan	Ethylmorphine	Narcotic	OPI	Positive at 50 ng/mL	
Cosylan	Ethylmorphine	Narcotic	OPI2	Positive at 600 ng/mL	
Cosylan	Ethylmorphine	Narcotic	OXY	Positive at 7.5 µg/mL	
Cotinine	Cotinine	Stimulant; Alkaloid	None	Negative at 100 µg/mL	Nicotine Metabolite
Covera	Verapamil	Antianginal; Antiarrhythmic;	None	Negative at 100 µg/mL	
Cyclobenzaprine	Cyclobenzaprine	Muscle relaxant	TCA	Positive at 20 µg/mL	Metabolites may cross react with TCA
Cyclomycin	Tetracycline	Antiamebic; anit-infective; antirickettsial	None	Negative at 100 µg/mL	
Cyclopentobarbital	Cyclopentobarbital		BAR	Positive at 250 ng/mL	
Dalmadorm	Flurazepam	Anticonvulsant; hypnotic; muscle relaxant; sedative	None	Negative at 100 µg/mL	
Dalmane	Flurazepam	Anticonvulsant; hypnotic; muscle relaxant; sedative	None	Negative at 100 µg/mL	
Darvon	Propoxyphene	Analgesic; narcotic	PPX	Positive at 50 ng/mL	Metabolizes to Norpropoxyphene
Daxoline	Loxapine		None	Negative at 100 µg/mL	
Daytrana	Methylphenidate	Stimulant; Miscellaneous Psychotherapeutic Agent	None	Negative at 100 µg/mL	
Demerol	Meperidine	Narcotic Analgesic	None	Negative at 100 µg/mL	
Depade	Naltrexone	Antagonist to narcotics	OXY	Positive at 50 µg/mL	
Depakene	Valproic Acid	Antiepileptic (Anticonvulsant);	None	Negative at 100 µg/mL	
Depakote	Valproic Acid	Antiepileptic (Anticonvulsant);	None	Negative at 100 µg/mL	
DepoDur	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin

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<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
DepoDur	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
DepoDur	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Desipramine	Desipramine	Antidepressant	TCA	Positive at 300 ng/mL	Also a Metabolite of Imipramine
Desoxyn	Methamphetamine, d-	CNS Stimulant	MAMP	Positive at 500 ng/mL	Metabolizes to Amphetamine Which Can Be Detected on AMP
Desyrel	Trazodone	Antidepressant	None	Negative at 100 µg/mL	
Dexedrine	Amphetamine, d-	CNS Stimulant	AMP	Positive at 500 ng/mL	Also a Metabolite of d-Methamphetamine
Dextroamphetamine	Amphetamine, d-	CNS Stimulant	AMP	Positive at 500 ng/mL	Also a Metabolite of d-Methamphetamine
Dextromethorphan	Dextromethorphan	Antitussive	None	Negative at 100 µg/mL	
Dextrostat	Amphetamine, d-	CNS Stimulant	AMP	Positive at 500 ng/mL	Also a Metabolite of d-Methamphetamine
Dex-Tuss	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Dex-Tuss	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Dex-Tuss	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
DHCplus	Dihydrocodeine	Analgesic; antitussive	OPI	Positive at 75 ng/mL	
DHCplus	Dihydrocodeine	Analgesic; antitussive	OPI2	Positive at 3.8 µg/mL	
DHCplus	Dihydrocodeine	Analgesic; antitussive	OXY	Positive at 25 µg/mL	
Diacetylmorphine	Diacetylmorphine		OPI	Positive at 50 ng/mL	Heroin Is Metabolized to 6MAM, 6MAM is metabolized to Morphine
Diacetylmorphine	Diacetylmorphine		OPI2	Positive at 2.5 µg/mL	Heroin Is Metabolized to 6MAM, 6MAM is metabolized to Morphine
Diastat	Diazepam	Anxiolytic; hypnotic; sedative	BZO	Positive at 75 ng/mL	Metabolizes to Nordiazepam, Oxazepam & Temazepam
Diazemuls	Diazepam	Anxiolytic; hypnotic; sedative	BZO	Positive at 75 ng/mL	Metabolizes to Nordiazepam, Oxazepam & Temazepam
Diazepam	Diazepam	Anxiolytic; hypnotic; sedative	BZO	Positive at 75 ng/mL	Metabolizes to Nordiazepam, Oxazepam & Temazepam
Diclectin	Doxylamine	Sleep aid	None	Negative at 100 µg/mL	
Diclofenac	Diclofenac	NSAID	None	Negative at 100 µg/mL	
Didrex	Benzphetamine	Anorexiant	None	Negative at 100 µg/mL	Benzphetamine does NOT cross react, BUT it Metabolizes to d -Methamphetamine and d-Amphetamine which can be detected
Diethylpropion	Diethylpropion	Anorectic agent	None	Negative at 100 µg/mL	
Digoxin	Digoxin	Cardiovascular	None	Negative at 100 µg/mL	
Dihydrocodeine	Dihydrocodeine	Analgesic; antitussive	OPI	Positive at 75 ng/mL	
Dihydrocodeine	Dihydrocodeine	Analgesic; antitussive	OPI2	Positive at 3.8 µg/mL	
Dihydrocodeine	Dihydrocodeine	Analgesic; antitussive	OXY	Positive at 25 µg/mL	
Dilantin	Phenytoin	Anticonvulsant	BAR	Positive at 2 µg/mL	Known cross reactant to Barbiturate screen

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Dilaudid	Hydromorphone	Analgesic; narcotic	OPI	Positive at 800 ng/mL	Also a Metabolite of Hydrocodone
Dilaudid	Hydromorphone	Analgesic; narcotic	OPI2	Positive at 1.9 µg/mL	Also a Metabolite of Hydrocodone
Dilaudid	Hydromorphone	Analgesic; narcotic	OXY	Positive at 50 µg/mL	Also a Metabolite of Hydrocodone
Dimetane	Brompheniramine	Antihistamine	None	Negative at 100 µg/mL	
Dionin	Ethylmorphine	Narcotic	OPI	Positive at 50 ng/mL	
Dionin	Ethylmorphine	Narcotic	OPI2	Positive at 600 ng/mL	
Dionin	Ethylmorphine	Narcotic	OXY	Positive at 7.5 µg/mL	
Diphenhydramine	Diphenhydramine	Antihistamine	None	Negative at 100 µg/mL	Also found in some sleep aid products such as Tylenol PM, as well as OTC 'allergy medications'
Diphenylhydantoin	Phenytoin	Anticonvulsant	BAR	Positive at 2 µg/mL	Known cross reactant to Barbiturate screen
Disipal	Orphenadrine	Muscle Relaxant	None	Negative at 100 µg/mL	
Diskets	Methadone	Analgesic, narcotic	MTD	Positive at 200 ng/mL	Metabolizes to EDDP
Diural	Furosemide	Diuretic	None	Negative at 100 µg/mL	
Diuril	Chlorothiazide	Diuretic	None	Negative at 100 µg/mL	
Divalproex	Valproic Acid	Antiepileptic (Anticonvulsant);	None	Negative at 100 µg/mL	
Dizac	Diazepam	Anxiolytic; hypnotic; sedative	BZO	Positive at 75 ng/mL	Metabolizes to Nordiazepam, Oxazepam & Temazepam
Dolgic	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Dolophine	Methadone	Analgesic, narcotic	MTD	Positive at 200 ng/mL	Metabolizes to EDDP
Domperidone	Domperidone	Antiemetic	None	Negative at 100 µg/mL	
Donnatal	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Dopamine	Dopamine	Adranergic	None	Negative at 100 µg/mL	
Doriden	Glutethimide	Hypnotic; sedative	None	Negative at 100 µg/mL	
Dormicum	Midazolam	Anesthetic	BZO	Positive at 5 µg/mL	
Doxepin	Doxepin	Antidepressant	TCA	Positive at 1.3 µg/mL	Metabolizes to Nordoxepin
Doxylamine	Doxylamine	Sleep aid	None	Negative at 100 µg/mL	
Dristan	Pheniramine	Antihistamine	None	Negative at 100 µg/mL	
Drocode	Dihydrocodeine	Analgesic; antitussive	OPI	Positive at 75 ng/mL	
Drocode	Dihydrocodeine	Analgesic; antitussive	OPI2	Positive at 3.8 µg/mL	
Drocode	Dihydrocodeine	Analgesic; antitussive	OXY	Positive at 25 µg/mL	
Dromoran	Levorphanol	Analgesic; narcotic	OPI	Positive at 2.5 µg/mL	
Dromoran	Levorphanol	Analgesic; narcotic	OPI2	Positive at 5 µg/mL	
Duragesic	Fentanyl	Synthetic Narcotic	None	Negative at 100 µg/mL	
Duramorph	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Duramorph	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Duramorph	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin

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Duraquin	Quinidine	Cardiovascular	None	Negative at 100 µg/mL	
Dyrenium	Triamterene	Diuretic	None	Negative at 100 µg/mL	
Ecgonine	Ecgonine		None	Negative at 100 µg/mL	Metabolite of Cocaine
Ecgonine Methyl Ester	Ecgonine Methyl Ester		None	Negative at 100 µg/mL	Metabolite of Cocaine
Ecstasy	MDMA	Recreational designer drug	MAMP	Positive at 1.15 µg/mL	Metabolizes to MDA
EES	Erythromycin	Anti-infective	None	Negative at 100 µg/mL	
Efavirenz	Efavirenz	Antiviral	None	Negative at 100 µg/mL	Parent drug is negative, but metabolites may cause positive THC screen only, confirmation not affected
Effexor	Venlafaxine	Antidepressant	None	Negative at 100 µg/mL	
Elavil	Amitriptyline	Antidepressant	TCA	Positive at 500 ng/mL	Metabolizes to Nortriptyline
Embedda	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Embedda	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Embedda	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Endep	Amitriptyline	Antidepressant	TCA	Positive at 500 ng/mL	Metabolizes to Nortriptyline
Endocet	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Ephedrine	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Eryped	Erythromycin	Anti-infective	None	Negative at 100 µg/mL	
Erythromycin	Erythromycin	Anti-infective	None	Negative at 100 µg/mL	
Esgic	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Eskacillin	Penicillin G	Antibiotic	None	Negative at 100 µg/mL	
Eskalith	Lithium	Antipsychotic, manic-depressive	None	Negative at 100 µg/mL	
Ethanol	Ethanol		None	Negative at 100 µg/mL	
Ethylmorphine	Ethylmorphine	Narcotic	OPI	Positive at 50 ng/mL	
Ethylmorphine	Ethylmorphine	Narcotic	OPI2	Positive at 600 ng/mL	
Ethylmorphine	Ethylmorphine	Narcotic	OXY	Positive at 7.5 µg/mL	
Eve	MDE (MDEA)	Recreational designer drug	MAMP	Positive at 7.5 µg/mL	Methylenedioxyethylamphetamine is a designer amphetamine
Fastin	Phentermine	Anorexic	AMP	Positive at 7.5 µg/mL	
Faverin	Fluvoxamine		None	Negative at 100 µg/mL	
FazaClo	Clozapine	Antipsychotic (Neuroleptic)	TCA	Positive at 7.5 µg/mL	
Feldene	Piroxicam	Anti-inflammatory	None	Negative at 100 µg/mL	
Fenfluramine	Fenfluramine	Anorectic agent	AMP	Positive at 10 µg/mL	
Fenfluramine	Fenfluramine	Anorectic agent	MAMP	Positive at 50 µg/mL	
Fenoprofen	Fenoprofen	Anti-inflammatory; analgesic	None	Negative at 100 µg/mL	
Fentanyl	Fentanyl	Synthetic Narcotic	None	Negative at 100 µg/mL	

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Fexmid	Cyclobenzaprine	Muscle relaxant	TCA	Positive at 20 µg/mL	Metabolites may cross react with TCA
Fioricet	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Fiorinal	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Flector	Diclofenac	NSAID	None	Negative at 100 µg/mL	
Flexeril	Cyclobenzaprine	Muscle relaxant	TCA	Positive at 20 µg/mL	Metabolites may cross react with TCA
Floxil	Ofloxacin	Anti-infective	None	Negative at 100 µg/mL	
Floxin	Ofloxacin	Anti-infective	None	Negative at 100 µg/mL	
Flunitrazepam	Flunitrazepam	Hypnotic; sedative	BZO	Positive at 50 ng/mL	Popular Date Rape Drug--Verify that Benzo Confirm will check for this drug, if suspected
Flunitrazepam, 7-Amino	Flunitrazepam, 7-Amino		None	Negative at 100 µg/mL	Metabolite of Flunitrazepam
Flunitrazepam, Desmethyl- Fluoxetine	Flunitrazepam, Desmethyl- Fluoxetine	Hypnotic	BZO	Positive at 75 ng/mL	Metabolite of Flunitrazepam
Flurazepam	Flurazepam	Antidepressant	None	Negative at 100 µg/mL	
Flurazepam, Desalkyl Fluvoxamine	Flurazepam, Desalkyl Fluvoxamine	Anticonvulsant; hypnotic; muscle relaxant; sedative	None	Negative at 100 µg/mL	
Frisium	Clobazam		BZO	Positive at 600 ng/mL	Metabolite of Flurazepam
Frusid	Furosemide	Anxiolytic	None	Negative at 100 µg/mL	
Furosemide	Furosemide	Diuretic	BZO	Positive at 75 ng/mL	Not Prescribed in USA
Gani-Tuss	Codeine	Diuretic	None	Negative at 100 µg/mL	
Gani-Tuss	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Gani-Tuss	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Gani-Tuss	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Gastronorm	Domperidone	Antiemetic	None	Negative at 100 µg/mL	
Giltuss Ped-C	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Giltuss Ped-C	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Giltuss Ped-C	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Glutethimide	Glutethimide	Hypnotic; sedative	None	Negative at 100 µg/mL	
Guiatuss	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Guiatuss	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Guiatuss	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Halcion	Triazolam	Hypnotic; sedative	BZO	Positive at 750 ng/mL	

<u>Drug Name:</u>			<u>Cross</u>		
<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Haldol	Haloperidol	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Haloperidol	Haloperidol	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Hexobarbital	Hexobarbital		None	Negative at 100 µg/mL	
Hurricane	Benzocaine	Anesthetic, topical	None	Negative at 100 µg/mL	
Hydralazine	Hydralazine	Antihypertensive	None	Negative at 100 µg/mL	
Hydrochlorothiazide	Hydrochlorothiazide	Diuretic	None	Negative at 100 µg/mL	
Hydrocodone	Hydrocodone	Analgesic combination; narcotic	OPI	Positive at 400 ng/mL	Metabolizes to Hydromorphone
Hydrocodone	Hydrocodone	Analgesic combination; narcotic	OPI2	Positive at 1.4 µg/mL	Metabolizes to Hydromorphone
Hydrocodone	Hydrocodone	Analgesic combination; narcotic	OXY	Positive at 50 µg/mL	Metabolizes to Hydromorphone
Hydrocortisone	Hydrocortisone	Anti-inflammatory, topical; corticosteroid, topical	None	Negative at 100 µg/mL	
Hydrodiuril	Hydrochlorothiazide	Diuretic	None	Negative at 100 µg/mL	
Hydromorphone	Hydromorphone	Analgesic; narcotic	OPI	Positive at 800 ng/mL	Also a Metabolite of Hydrocodone
Hydromorphone	Hydromorphone	Analgesic; narcotic	OPI2	Positive at 1.9 µg/mL	Also a Metabolite of Hydrocodone
Hydromorphone	Hydromorphone	Analgesic; narcotic	OXY	Positive at 50 µg/mL	Also a Metabolite of Hydrocodone
Hydroxybupropion	Hydroxybupropion		None	Negative at 100 µg/mL	Metabolite of Bupropion
Hydroxyzine	Hydroxyzine	Antihistamine; Antianxiety	None	Negative at 100 µg/mL	
Hypnovel	Midazolam	Anesthetic	BZO	Positive at 5 µg/mL	
Ibifen	Ketoprofen	Analgesic; Anti-inflammatory	None	Negative at 100 µg/mL	
Ibuprofen	Ibuprofen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Imipramine	Imipramine	Antidepressant	TCA	Positive at 250 ng/mL	Metabolizes to Desipramine
Imodium	Loperamide	Antiperistaltic	None	Negative at 100 µg/mL	
Inderal	Propranolol	Cardiovascular	None	Negative at 100 µg/mL	Beta adrenergic blocking agent
Infumorph	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Infumorph	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Infumorph	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Ionamin	Phentermine	Anorexic	AMP	Positive at 7.5 µg/mL	
Isoptin	Verapamil	Antianginal; Antiarrhythmic;	None	Negative at 100 µg/mL	
Kadian	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Kadian	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Kadian	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Ketaject	Ketamine	Sedative/Hypnotic	None	Negative at 100 µg/mL	
Ketalar	Ketamine	Sedative/Hypnotic	None	Negative at 100 µg/mL	
Ketamine	Ketamine	Sedative/Hypnotic	None	Negative at 100 µg/mL	
Ketoprofen	Ketoprofen	Analgesic; Anti-inflammatory	None	Negative at 100 µg/mL	
Klonopin	Clonazepam	Anticonvulsant	BZO	Positive at 900 ng/mL	Extensively Metabolized to 7-amino & 7-acetamido-clonazepam, Less than 0.5% excreted unchanged
Lanoxin	Digoxin	Cardiovascular	None	Negative at 100 µg/mL	
Lasix	Furosemide	Diuretic	None	Negative at 100 µg/mL	
Leponex	Clozapine	Antipsychotic (Neuroleptic)	TCA	Positive at 7.5 µg/mL	
Levorphanol	Levorphanol	Analgesic; narcotic	OPI	Positive at 2.5 µg/mL	
Levorphanol	Levorphanol	Analgesic; narcotic	OPI2	Positive at 5 µg/mL	
Levsin PB	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Librium	Chlordiazepoxide	Anxiolytic	BZO	Positive at 1000 ng/mL	Metabolizes to Nordiazepam and Oxazepam which are detected
Lidanyl	Mesoridazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Lidocaine	Lidocaine	Anesthetic, local	None	Negative at 100 µg/mL	
Lidoderm	Lidocaine	Anesthetic, local	None	Negative at 100 µg/mL	
Lignocaine	Lidocaine	Anesthetic, local	None	Negative at 100 µg/mL	
Lisseril	Cyclobenzaprine	Muscle relaxant	TCA	Positive at 20 µg/mL	Metabolites may cross react with TCA
Lithane	Lithium	Antipsychotic, manic-depressive	None	Negative at 100 µg/mL	
Lithium	Lithium	Antipsychotic, manic-depressive	None	Negative at 100 µg/mL	
Lithobid	Lithium	Antipsychotic, manic-depressive	None	Negative at 100 µg/mL	
Loperamide	Loperamide	Antiperistaltic	None	Negative at 100 µg/mL	
Loperin	Loperamide	Antiperistaltic	None	Negative at 100 µg/mL	
Lopressor	Metoprolol	Cardiovascular	None	Negative at 100 µg/mL	
Lorazepam	Lorazepam	Anxiolytic	BZO	Positive at 1.2 µg/mL	
Lorazepam glucuronide	Lorazepam glucuronide		BZO	Positive at 1000 ng/mL	Metabolite of Lorazepam
Lortab	Hydrocodone	Analgesic combination; narcotic	OPI	Positive at 400 ng/mL	Metabolizes to Hydromorphone
Lortab	Hydrocodone	Analgesic combination; narcotic	OPI2	Positive at 1.4 µg/mL	Metabolizes to Hydromorphone
Lortab	Hydrocodone	Analgesic combination; narcotic	OXY	Positive at 50 µg/mL	Metabolizes to Hydromorphone

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Loxapine	Loxapine		None	Negative at 100 µg/mL	
Loxitane	Loxapine		None	Negative at 100 µg/mL	
LSD	Lysergic Acid Diethylamide		None	Negative at 100 µg/mL	
Ludiomil	Maprotiline	Antidepressant	TCA	Positive at 300 ng/mL	
Luminal	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Lustral	Sertraline	Antidepressant	None	Negative at 100 µg/mL	
Luvox	Fluvoxamine		None	Negative at 100 µg/mL	
Lysergic Acid	Lysergic Acid		None	Negative at 100 µg/mL	
Lysergic Acid Diethylamide	Lysergic Acid Diethylamide		None	Negative at 100 µg/mL	
Maprotiline	Maprotiline	Antidepressant	TCA	Positive at 300 ng/mL	
MDA	MDA	Recreational designer drug	AMP	Positive at 250 ng/mL	Methylenedioxyamphetamine is a Psychotropic Amphetamine
MDE (MDEA)	MDE (MDEA)	Recreational designer drug	MAMP	Positive at 7.5 µg/mL	Methylenedioxyethylamphetamine is a designer amphetamine
MDMA	MDMA	Recreational designer drug	MAMP	Positive at 1.15 µg/mL	Metabolizes to MDA
Mebaral	Mephobarbital	Anticonvulsant; hypnotic; sedative	None	Negative at 100 µg/mL	Metabolizes to Phenobarbital Which Is Detected
Mellaril	Thioridazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Melleril	Thioridazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Mepergan	Meperidine	Narcotic Analgesic	None	Negative at 100 µg/mL	
Meperidine	Meperidine	Narcotic Analgesic	None	Negative at 100 µg/mL	
Mephobarbital	Mephobarbital	Anticonvulsant; hypnotic; sedative	None	Negative at 100 µg/mL	Metabolizes to Phenobarbital Which Is Detected
Mepivacaine	Mepivacaine	Anesthetic, local	None	Negative at 100 µg/mL	
Mesoridazine	Mesoridazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Metadate	Methylphenidate	Stimulant; Miscellaneous Psychotherapeutic Agent	None	Negative at 100 µg/mL	
Methadone	Methadone	Analgesic, narcotic	MTD	Positive at 200 ng/mL	Metabolizes to EDDP
Methadone metab 1 (EDDP)	Methadone metab 1 (EDDP)		None	Negative at 100 µg/mL	Primary Metabolite of Methadone
Methadone metab. 2 (EMDP)	Methadone metab. 2 (EMDP)		None	Negative at 100 µg/mL	EMDP is a Secondary Methadone Metabolite
Methadose	Methadone	Analgesic, narcotic	MTD	Positive at 200 ng/mL	Metabolizes to EDDP
Methamphetamine, d-	Methamphetamine, d-	CNS Stimulant	MAMP	Positive at 500 ng/mL	Metabolizes to Amphetamine Which Can Be Detected on AMP
Methamphetamine, l-	Methamphetamine, l-	weak CNS Stimulant; nasal decongestant	MAMP	Positive at 7.5 µg/mL	l-Methamphetamine is also a Metabolite of Selegiline
Methaqualone	Methaqualone	Sedative/Hypnotic	None	Negative at 100 µg/mL	
Methcathinone	Methcathinone		None	Negative at 100 µg/mL	

<u>Drug Name:</u>			<u>Cross</u>		
<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Methedrine	Methamphetamine, d-	CNS Stimulant	MAMP	Positive at 500 ng/mL	Metabolizes to Amphetamine Which Can Be Detected on AMP
Methocarbamol	Methocarbamol	Muscle relaxant	None	Negative at 100 µg/mL	
Methylenedioxyamphetamine	MDA	Recreational designer drug	AMP	Positive at 250 ng/mL	Methylenedioxyamphetamine is a Psychotropic Amphetamine
Methylenedioxyethylamphetamine	MDE (MDEA)	Recreational designer drug	MAMP	Positive at 7.5 µg/mL	Methylenedioxyethylamphetamine is a designer amphetamine
Methylin	Methylphenidate	Stimulant; Miscellaneous Psychotherapeutic Agent	None	Negative at 100 µg/mL	
Methylphenidate	Methylphenidate	Stimulant; Miscellaneous Psychotherapeutic Agent	None	Negative at 100 µg/mL	
Metoprolol	Metoprolol	Cardiovascular	None	Negative at 100 µg/mL	
Microzide	Hydrochlorothiazide	Diuretic	None	Negative at 100 µg/mL	
Midazolam	Midazolam	Anesthetic	BZO	Positive at 5 µg/mL	
Midol PMS	Pyrilamine	Antihistamine	None	Negative at 100 µg/mL	
Mirtazapine	Mirtazapine	Antidepressant	None	Negative at 100 µg/mL	
Mogadon	Nitrazepam	Anticonvulsant; hypnotic; sedative	BZO	Positive at 50 ng/mL	
Molipaxin	Trazodone	Antidepressant	None	Negative at 100 µg/mL	
Monotrim	Trimethoprim	Anti-infective	None	Negative at 100 µg/mL	
Morphine	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Morphine	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Morphine	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Morphine metab (6-beta-d)	Morphine metab (6-beta-d)		OPI	Positive at 500 ng/mL	Morphine 6-beta-D-Glucuronide is a 2nd Metabolite of Morphine
Morphine metab (6-beta-d)	Morphine metab (6-beta-d)		OPI2	Positive at 6 µg/mL	Morphine 6-beta-D-Glucuronide is a 2nd Metabolite of Morphine
Morphine metab (6-beta-d)	Morphine metab (6-beta-d)		OXY	Positive at 100 µg/mL	Morphine 6-beta-D-Glucuronide is a 2nd Metabolite of Morphine
Morphine metab. (3 beta-d)	Morphine metab. (3 beta-d)		OPI	Positive at 75 ng/mL	Morphine 3-beta-D-Glucuronide is a Morphine metabolite
Morphine metab. (3 beta-d)	Morphine metab. (3 beta-d)		OPI2	Positive at 5 µg/mL	Morphine 3-beta-D-Glucuronide is a Morphine metabolite
Morphine,6-Mono-acetyl	Morphine,6-Mono-acetyl		OPI	Positive at 350 ng/mL	Heroin Metabolite Which Is Further Metabolized to Morphine
Morphine,6-Mono-acetyl	Morphine,6-Mono-acetyl		OPI2	Positive at 3.8 µg/mL	Heroin Metabolite Which Is Further Metabolized to Morphine
Motilium	Domperidone	Antiemetic	None	Negative at 100 µg/mL	

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Motrin	Ibuprofen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Moxadil	Amoxapine	Antidepressant	None	Negative at 100 µg/mL	
MS Contin	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
MS Contin	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
MS Contin	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Mylipen	Penicillin G	Antibiotic	None	Negative at 100 µg/mL	
Mytussin	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Mytussin	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Mytussin	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Nalfon	Fenoprofen	Anti-inflammatory; analgesic	None	Negative at 100 µg/mL	
Nalorex	Naltrexone	Antagonist to narcotics	OXY	Positive at 50 µg/mL	
Nalorphine	Nalorphine		OPI	Positive at 50 µg/mL	
Naloxone	Naloxone	Narcotic antagonist	OXY	Positive at 25 µg/mL	
Naltrexone	Naltrexone	Antagonist to narcotics	OXY	Positive at 50 µg/mL	
Naprosyn	Naproxen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Naproxen	Naproxen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Narcan	Naloxone	Narcotic antagonist	OXY	Positive at 25 µg/mL	
Navane	Thiothixene	Antipsychotic	None	Negative at 100 µg/mL	
Nembutal	Pentobarbital	Hypnotic; sedative	BAR	Positive at 300 ng/mL	
Neo-Synephrine	Phenylephrine	Nasal decongestant	MAMP	Positive at 25 µg/mL	
Nicotine	Nicotine	Stimulant; Alkaloid; Smoking cessation adjunct	None	Negative at 100 µg/mL	
Niravam	Alprazolam	Anxiolytic	BZO	Positive at 100 ng/mL	Metabolizes to AlphaHydroxyAlprazolam
Nitrazepam	Nitrazepam	Anticonvulsant; hypnotic; sedative	BZO	Positive at 50 ng/mL	
Norclomipramine	Norclomipramine		None	Negative at 100 µg/mL	
Norco	Hydrocodone	Analgesic combination; narcotic	OPI	Positive at 400 ng/mL	Metabolizes to Hydromorphone
Norco	Hydrocodone	Analgesic combination; narcotic	OPI2	Positive at 1.4 µg/mL	Metabolizes to Hydromorphone
Norco	Hydrocodone	Analgesic combination; narcotic	OXY	Positive at 50 µg/mL	Metabolizes to Hydromorphone

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Norcodeine	Norcodeine		OPI	Positive at 10 µg/mL	
Norcodeine	Norcodeine		OPI2	Positive at 40 µg/mL	
Norcodeine	Norcodeine		OXY	Positive at 100 µg/mL	
Nordiazepam	Nordiazepam		BZO	Positive at 150 ng/mL	Also a Metabolite of Chlordiazepoxide, Chlorazepate, & Diazepam, Metabolite of Doxepin
Nordoxepin	Nordoxepin		TCA	Positive at 700 ng/mL	
Norflex	Orphenadrine	Muscle Relaxant	None	Negative at 100 µg/mL	
Norgesic	Orphenadrine	Muscle Relaxant	None	Negative at 100 µg/mL	
Norlysergic Acid	Norlysergic Acid		None	Negative at 100 µg/mL	
Normeperidine	Normeperidine		None	Negative at 100 µg/mL	
Normison	Temazepam	Anxiolytic	BZO	Positive at 90 ng/mL	Metabolite of Chlordiazepoxide, Chlorazepate, & Diazepam, & Nordiazepam
Norpramin	Desipramine	Antidepressant	TCA	Positive at 300 ng/mL	Also a Metabolite of Imipramine
Norpropoxyphene	Norpropoxyphene		PPX	Positive at 300 ng/mL	Metabolite of Propoxyphene
Norpseudoephedrine I-	Norpseudoephedrine I-		None	Negative at 100 µg/mL	
Nortriptyline	Nortriptyline	Antidepressant	TCA	Positive at 500 ng/mL	Also a Metabolite of Amitriptyline
Novocain	Procaine	Anesthetic, local	MAMP	Positive at 7.5 µg/mL	
Nucofed	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Nucofed	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Nucofed	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Numorphan	Oxymorphone	Analgesic, narcotic	OXY	Positive at 250 ng/mL	Also a Metabolite of Oxycodone
Nuprin	Ibuprofen	Anti-inflammatory; Analgesic	None	Negative at 100 µg/mL	
Nytol	Diphenhydramine	Antihistamine	None	Negative at 100 µg/mL	Also found in some sleep aid products such as Tylenol PM, as well as OTC 'allergy medications'
Oflocin	Ofloxacin	Anti-infective	None	Negative at 100 µg/mL	
Ofloxacin	Ofloxacin	Anti-infective	None	Negative at 100 µg/mL	
Olanzapine	Olanzapine	Anti-psychotic	None	Negative at 100 µg/mL	Tetracyclic drug with structural similarities to clozapine
Omnipen	Ampicillin	Antibiotic	None	Negative at 100 µg/mL	
Opana	Oxymorphone	Analgesic, narcotic	OXY	Positive at 250 ng/mL	Also a Metabolite of Oxycodone
Orphenadrine	Orphenadrine	Muscle Relaxant	None	Negative at 100 µg/mL	
Orudis	Ketoprofen	Analgesic; Anti-inflammatory	None	Negative at 100 µg/mL	
Oxactin	Fluoxetine	Antidepressant	None	Negative at 100 µg/mL	
Oxaprozin	Oxaprozin	Anti-inflammatory	None	Negative at 100 µg/mL	

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Oxazepam	Oxazepam	Anxiolytic, sedative	BZO	Positive at 200 ng/mL	Also a Metabolite of Chlordiazepoxide, Chlorazepate, & Diazepam,
Oxazepam glucuronide	Oxazepam glucuronide		BZO	Positive at 2.5 µg/mL	A Metabolite of Oxazepam
Oxy LR	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Oxycodone	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Oxycontin	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Oxydose	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Oxyfast	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Oxymetazoline	Oxymetazoline	Topical decongestant	None	Negative at 100 µg/mL	
Oxymorphone	Oxymorphone	Analgesic, narcotic	OXY	Positive at 250 ng/mL	Also a Metabolite of Oxycodone
Palladone	Hydromorphone	Analgesic; narcotic	OPI	Positive at 800 ng/mL	Also a Metabolite of Hydrocodone
Palladone	Hydromorphone	Analgesic; narcotic	OPI2	Positive at 1.9 µg/mL	Also a Metabolite of Hydrocodone
Palladone	Hydromorphone	Analgesic; narcotic	OXY	Positive at 50 µg/mL	Also a Metabolite of Hydrocodone
Pamelor	Nortriptyline	Antidepressant	TCA	Positive at 500 ng/mL	Also a Metabolite of Amitriptyline
Panadol	Acetaminophen	Analgesic; Antipyretic	None	Negative at 100 µg/mL	OTC and Rx medications contain this drug in combination with others
Paragoric	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Paragoric	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Paragoric	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
PBZ	Tripelennamine	Antihistamine	None	Negative at 100 µg/mL	
PE	Phenylephrine	Nasal decongestant	MAMP	Positive at 25 µg/mL	
Penicillin G	Penicillin G	Antibiotic	None	Negative at 100 µg/mL	
Pentazocine	Pentazocine	Narcotic agonist-Antagonist,	None	Negative at 100 µg/mL	
Pentobarbital	Pentobarbital	Hypnotic; sedative	BAR	Positive at 300 ng/mL	
Pentothal	Thiopental	Anesthetic, General	None	Negative at 100 µg/mL	Thiopental does not cross react, but it Metabolizes to pentobarbital which does
Percocet	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Percodan	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Peridon	Domperidone	Antiemetic	None	Negative at 100 µg/mL	
Perphenazine	Perphenazine	Antiemetic; antipsychotic; anxiolytic	TCA	Positive at 75 µg/mL	
Pertofrane	Desipramine	Antidepressant	TCA	Positive at 300 ng/mL	Also a Metabolite of Imipramine
Pethidine	Meperidine	Narcotic Analgesic	None	Negative at 100 µg/mL	
Phencyclidine (PCP)	Phencyclidine (PCP)	Veterinary tranquilizer	PCP	Positive at 25 ng/mL	
Phencyclidine, 4-Hydroxy	Phencyclidine, 4-Hydroxy		PCP	Positive at 7.5 µg/mL	Metabolite of PCP
Phendimetrazine	Phendimetrazine	Anorectic agent	None	Negative at 100 µg/mL	

<u>Drug Name:</u>			<u>Cross</u>		
<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Phenergan	Promethazine	Antihistamine; Antiemetic; Sedative	None	Negative at 100 µg/mL	
Phenethylamine	Phenethylamine		MAMP	Positive at 2.5 µg/mL	Naturally occurring substance
Pheniramine	Pheniramine	Antihistamine	None	Negative at 100 µg/mL	
Phenmetrazine	Phenmetrazine	Anorexic	None	Negative at 100 µg/mL	
Phenobarbital	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Phenothiazine	Phenothiazine		None	Negative at 100 µg/mL	
Phentermine	Phentermine	Anorexic	AMP	Positive at 7.5 µg/mL	
Phenylbutazone	Phenylbutazone	Anti-inflammatory	None	Negative at 100 µg/mL	
Phenylephrine	Phenylephrine	Nasal decongestant	MAMP	Positive at 25 µg/mL	
Phenylpropanolamine	Phenylpropanolamine	Decongestant; Appetite suppressant	None	Negative at 100 µg/mL	No longer available, also a metabolite of ephedrine
Phenytoin	Phenytoin	Anticonvulsant	BAR	Positive at 2 µg/mL	Known cross reactant to Barbiturate screen
Piriton	Chlorpheniramine	Antihistamine	None	Negative at 100 µg/mL	
Piroxicam	Piroxicam	Anti-inflammatory	None	Negative at 100 µg/mL	
Plegine	Phendimetrazine	Anorectic agent	None	Negative at 100 µg/mL	
Polocaine	Mepivacaine	Anesthetic, local	None	Negative at 100 µg/mL	
Polymox	Amoxicillin	Anti-infective	None	Negative at 100 µg/mL	
Ponderax	Fenfluramine	Anorectic agent	AMP	Positive at 10 µg/mL	
Ponderax	Fenfluramine	Anorectic agent	MAMP	Positive at 50 µg/mL	
Pondimin	Fenfluramine	Anorectic agent	AMP	Positive at 10 µg/mL	
Pondimin	Fenfluramine	Anorectic agent	MAMP	Positive at 50 µg/mL	
PPA	Phenylpropanolamine	Decongestant; Appetite suppressant	None	Negative at 100 µg/mL	No longer available, also a metabolite of ephedrine
Prednisone	Prednisone	Glucocorticoid	None	Negative at 100 µg/mL	
Preludin	Phenmetrazine	Anorexic	None	Negative at 100 µg/mL	
Pretz-D	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Pribenzamine	Tripelennamine	Antihistamine	None	Negative at 100 µg/mL	
Primatene	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Pristiq	Venlafaxine	Antidepressant	None	Negative at 100 µg/mL	
Procainamide	Procainamide	Anti-Arrhythmic	None	Negative at 100 µg/mL	
Procaine	Procaine	Anesthetic, local	MAMP	Positive at 7.5 µg/mL	
Procan	Procainamide	Anti-Arrhythmic	None	Negative at 100 µg/mL	
Procanbid	Procainamide	Anti-Arrhythmic	None	Negative at 100 µg/mL	
Prochlorperazine	Prochlorperazine	Antipsychotic	TCA	Positive at 50 µg/mL	
Pro-Fast	Phentermine	Anorexic	AMP	Positive at 7.5 µg/mL	
Profenid	Ketoprofen	Analgesic; Anti-inflammatory	None	Negative at 100 µg/mL	

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Promazine	Promazine	Antipsychotic; anticholinergic; ataraxic	TCA	Positive at 900 ng/mL	
Promethazine	Promethazine	Antihistamine; Antiemetic; Sedative	None	Negative at 100 µg/mL	
Pronestyl	Procainamide	Anti-Arrhythmic	None	Negative at 100 µg/mL	
Propoxyphene	Propoxyphene	Analgesic; narcotic	PPX	Positive at 50 ng/mL	Metabolizes to Norpropoxyphene
Propranolol	Propranolol	Cardiovascular	None	Negative at 100 µg/mL	Beta adrenergic blocking agent
Protactyl	Promazine	Antipsychotic; anticholinergic; ataraxic	TCA	Positive at 900 ng/mL	
Protriptyline	Protriptyline	Antidepressant	TCA	Positive at 50 µg/mL	
Prozac	Fluoxetine	Antidepressant	None	Negative at 100 µg/mL	
Prudoxin	Doxepin	Antidepressant	TCA	Positive at 1.3 µg/mL	Metabolizes to Nordoxepin
Pseudoephedrine, d-	Pseudoephedrine, d-	Decongestant	None	Negative at 100 µg/mL	
Pterophene	Triamterene	Diuretic	None	Negative at 100 µg/mL	
Puretane	Brompheniramine	Antihistamine	None	Negative at 100 µg/mL	
Pyrilamine	Pyrilamine	Antihistamine	None	Negative at 100 µg/mL	
Quaalude	Methaqualone	Sedative/Hypnotic	None	Negative at 100 µg/mL	
Quad Tann	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Quadrinal	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Quad-Tuss	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Quetiapine	Quetiapine	Antipsychotic	TCA	Positive at 10 µg/mL	Tetracyclic antipsychotic with structural similarities to clozapine
Quinidex	Quinidine	Cardiovascular	None	Negative at 100 µg/mL	
Quinidine	Quinidine	Cardiovascular	None	Negative at 100 µg/mL	
Quinora	Quinidine	Cardiovascular	None	Negative at 100 µg/mL	
Ranitidine	Ranitidine	Antiulcerative	None	Negative at 100 µg/mL	
Remeron	Mirtazapine	Antidepressant	None	Negative at 100 µg/mL	
Remsed	Promethazine	Antihistamine; Antiemetic; Sedative	None	Negative at 100 µg/mL	
Restoril	Temazepam	Anxiolytic	BZO	Positive at 90 ng/mL	Metabolite of Chlordiazepoxide, Chlorazepate, & Diazepam, & Nordiazepam
Revatio	Sildenafil		None	Negative at 100 µg/mL	
Revia	Naltrexone	Antagonist to narcotics	OXY	Positive at 50 µg/mL	
Riboflavin	Riboflavin	Vitamin	None	Negative at 100 µg/mL	
Ritalin	Methylphenidate	Stimulant; Miscellaneous Psychotherapeutic Agent	None	Negative at 100 µg/mL	
Rivotril	Clonazepam	Anticonvulsant	BZO	Positive at 900 ng/mL	Extensively Metabolized to 7-amino & 7-acetamido-clonazepam, Less than 0.5% excreted unchanged

<u>Drug Name:</u>			<u>Cross</u>		
<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Robaxin	Methocarbamol	Muscle relaxant	None	Negative at 100 µg/mL	
Robitussin Night Relief	Pyrilamine	Antihistamine	None	Negative at 100 µg/mL	
Rohypnol	Flunitrazepam	Hypnotic; sedative	BZO	Positive at 50 ng/mL	Popular Date Rape Drug--Verify that Benzo Confirm will check for this drug, if suspected
Romilar	Dextromethorphan	Antitussive	None	Negative at 100 µg/mL	
Roxanol	Morphine	Analgesic; narcotic; sedative	OPI	Positive at 100 ng/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Roxanol	Morphine	Analgesic; narcotic; sedative	OPI2	Positive at 2 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Roxanol	Morphine	Analgesic; narcotic; sedative	OXY	Positive at 25 µg/mL	Found in Poppy Seeds. Is Also a Metabolite of Codeine, & Heroin
Roxicet	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Roxicodone	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Rynatuss	Ephedrine	Adrenergic (bronchodilator)	MAMP	Positive at 2.5 µg/mL	Also found in some weight loss supplements
Salicylic Acid	Salicylic Acid	Keratolytic	None	Negative at 100 µg/mL	
Sarafem	Fluoxetine	Antidepressant	None	Negative at 100 µg/mL	
Sarisol	Butalbital	Hypnotic; sedative	BAR	Positive at 200 ng/mL	
Secobarbital	Secobarbital	Hypnotic; sedative	BAR	Positive at 50 ng/mL	
Seconal	Secobarbital	Hypnotic; sedative	BAR	Positive at 50 ng/mL	
Serax	Oxazepam	Anxiolytic, sedative	BZO	Positive at 200 ng/mL	Also a Metabolite of Chlordiazepoxide, Chlorazepate, & Diazepam,
Serentil	Mesoridazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Seroquel	Quetiapine	Antipsychotic	TCA	Positive at 10 µg/mL	Tetracyclic antipsychotic with structural similarities to clozapine
Sertraline	Sertraline	Antidepressant	None	Negative at 100 µg/mL	
Sildenafil	Sildenafil		None	Negative at 100 µg/mL	
Sinequan	Doxepin	Antidepressant	TCA	Positive at 1.3 µg/mL	Metabolizes to Nordoxepin
Slo-Bid	Theophylline	Bronchodilator	None	Negative at 100 µg/mL	
Soma	Carisoprodol	Muscle Relaxant; Sedative/Hypnotic	None	Negative at 100 µg/mL	Metabolizes to Meprobamate
Sopor	Methaqualone	Sedative/Hypnotic	None	Negative at 100 µg/mL	
Sparine	Promazine	Antipsychotic; anticholinergic; ataraxic	TCA	Positive at 900 ng/mL	
Spasmoline	Phenobarbital	Anticonvulsant; hypnotic; sedative	BAR	Positive at 1.25 µg/mL	Also a Metabolite of Mephobarbital & Primidone
Stangyl	Trimipramine		TCA	Positive at 5 µg/mL	
Statobex	Phendimetrazine	Anorectic agent	None	Negative at 100 µg/mL	
Stelazine	Trifluoperazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Stemetil	Prochlorperazine	Antipsychotic	TCA	Positive at 50 µg/mL	

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<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Strattera	Atomoxetine	Norepinephrine reuptake inhibitor	None	Negative at 100 µg/mL	Treatment for ADHD
Sublimaze	Fentanyl	Synthetic Narcotic	None	Negative at 100 µg/mL	
Suboxone	Buprenorphine	Analgesic, opioid antagonist	BUP	Positive at 10 ng/mL	
Subtex	Buprenorphine	Analgesic, opioid antagonist	BUP	Positive at 10 ng/mL	
Sudafed	Pseudoephedrine, d-	Decongestant	None	Negative at 100 µg/mL	
Sudafed PE	Phenylephrine	Nasal decongestant	MAMP	Positive at 25 µg/mL	
Sulfamethazine	Sulfamethazine	Anti-infective	None	Negative at 100 µg/mL	
Sulindac	Sulindac	Analgesic; Anti-inflammatory	None	Negative at 100 µg/mL	
Surmontil	Trimipramine		TCA	Positive at 5 µg/mL	
Sustiva	Efavirenz	Antiviral	None	Negative at 100 µg/mL	Parent drug is negative, but metabolites may cause positive THC screen only, confirmation not affected
Synalgos-DC	Dihydrocodeine	Analgesic; antitussive	OPI	Positive at 75 ng/mL	
Synalgos-DC	Dihydrocodeine	Analgesic; antitussive	OPI2	Positive at 3.8 µg/mL	
Synalgos-DC	Dihydrocodeine	Analgesic; antitussive	OXY	Positive at 25 µg/mL	
Talacen	Pentazocine	Narcotic agonist-Antagonist,	None	Negative at 100 µg/mL	
Talbutal	Talbutal		BAR	Positive at 50 ng/mL	
Talwin	Pentazocine	Narcotic agonist-Antagonist,	None	Negative at 100 µg/mL	
Tegretol	Carbamazepine		None	Negative at 100 µg/mL	
Temazepam	Temazepam	Anxiolytic	BZO	Positive at 90 ng/mL	Metabolite of Chlordiazepoxide, Chlorazepate, & Diazepam, & Nordiazepam
Temazepam glucuronide	Temazepam glucuronide		BZO	Positive at 750 ng/mL	Metabolite of Temazepam
Tenuate	Diethylpropion	Anorectic agent	None	Negative at 100 µg/mL	
Tetracycline	Tetracycline	Antiamebic; anit-infective; antirickettsial	None	Negative at 100 µg/mL	
Tetradecin	Tetracycline	Antiamebic; anit-infective; antirickettsial	None	Negative at 100 µg/mL	
Tetrahydrozoline	Tetrahydrozoline		None	Negative at 100 µg/mL	
THC (delta 8-)	THC (delta 8-)		None	Negative at 100 µg/mL	THC (delta 8-Tetrahydrocannabinol)
THC (delta 9-)	THC (delta 9-)		THC	Positive at 100 µg/mL	THC (delta 9-Tetrahydrocannabinol)
THC (l-11-OH-delta 9-THC)	THC (l-11-OH-delta 9-THC)		None	Negative at 100 µg/mL	
THC-COOH (THC metabolite)	THC-COOH (THC metabolite)		THC	Positive at 50 ng/mL	11-Nor-9-carboxy-delta 9-THC is one of a number of THC metabolites
Thebaine	Thebaine		OPI	Positive at 25 µg/mL	
Thebaine	Thebaine		OPI2	Positive at 2.5 µg/mL	
Theodur	Theophylline	Bronchodilator	None	Negative at 100 µg/mL	

<u>Drug Name:</u> <u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Cross</u> <u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Theophylline	Theophylline	Bronchodilator	None	Negative at 100 µg/mL	
Thiopental	Thiopental	Anesthetic, General	None	Negative at 100 µg/mL	Thiopental does not cross react, but it Metabolizes to pentobarbital which does
Thioridazine	Thioridazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Thiothixene	Thiothixene	Antipsychotic	None	Negative at 100 µg/mL	
Thorazine	Chlorpromazine	Antiemetic; antipsychotic	None	Negative at 100 µg/mL	
Tofranil	Imipramine	Antidepressant	TCA	Positive at 250 ng/mL	Metabolizes to Desipramine
Tolectin	Tolmetin	Non Steroidal Anti-inflammatory	None	Negative at 100 µg/mL	
Tolmetin	Tolmetin	Non Steroidal Anti-inflammatory	None	Negative at 100 µg/mL	
Toprol	Metoprolol	Cardiovascular	None	Negative at 100 µg/mL	
Tranxene	Clorazepate	Anxiolytic; anticonvulsant	BZO	Positive at 200 ng/mL	Metabolizes to Nordiazepam and Oxazepam
Trazodone	Trazodone	Antidepressant	None	Negative at 100 µg/mL	
Trexan	Naltrexone	Antagonist to narcotics	OXY	Positive at 50 µg/mL	
Triaminic	Pheniramine	Antihistamine	None	Negative at 100 µg/mL	
Triamterene	Triamterene	Diuretic	None	Negative at 100 µg/mL	
Triazolam	Triazolam	Hypnotic; sedative	BZO	Positive at 750 ng/mL	
Triazolam, 1-hydroxy	Triazolam, 1-hydroxy		BZO	Positive at 10 µg/mL	Triazolam Metabolite
Trifluoperazine	Trifluoperazine	Antipsychotic (Neuroleptic)	None	Negative at 100 µg/mL	
Trilifon	Perphenazine	Antiemetic; antipsychotic; anxiolytic	TCA	Positive at 75 µg/mL	
Trimethoprim	Trimethoprim	Anti-infective	None	Negative at 100 µg/mL	
Trimipramine	Trimipramine		TCA	Positive at 5 µg/mL	
Trimopan	Trimethoprim	Anti-infective	None	Negative at 100 µg/mL	
Tripelennamine	Tripelennamine	Antihistamine	None	Negative at 100 µg/mL	
Triteren	Triamterene	Diuretic	None	Negative at 100 µg/mL	
Tryptophan	Tryptophan	Amino Acid	None	Negative at 100 µg/mL	
Tusnel	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine
Tusnel	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Tusnel	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Tussipax	Ethylmorphine	Narcotic	OPI	Positive at 50 ng/mL	
Tussipax	Ethylmorphine	Narcotic	OPI2	Positive at 600 ng/mL	
Tussipax	Ethylmorphine	Narcotic	OXY	Positive at 7.5 µg/mL	
Tylenol	Acetaminophen	Analgesic; Antipyretic	None	Negative at 100 µg/mL	OTC and Rx medications contain this drug in combination with others
Tylenol with Codeine (#2, #3, #4)	Codeine	Analgesic; narcotic; antitussive	OPI	Positive at 50 ng/mL	Metabolizes to Morphine

<u>Drug Name:</u>			<u>Cross</u>		
<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Tylenol with Codeine (#2, #3, #4)	Codeine	Analgesic; narcotic; antitussive	OPI2	Positive at 900 ng/mL	Metabolizes to Morphine
Tylenol with Codeine (#2, #3, #4)	Codeine	Analgesic; narcotic; antitussive	OXY	Positive at 5 µg/mL	Metabolizes to Morphine
Tylox	Oxycodone	Analgesic, narcotic	OXY	Positive at 100 ng/mL	Metabolizes to Oxymorphone
Tyramine	Tyramine	Amino Acid	None	Negative at 100 µg/mL	
Unisom	Diphenhydramine	Antihistamine	None	Negative at 100 µg/mL	Also found in some sleep aid products such as Tylenol PM, as well as OTC 'allergy medications'
Unisom	Doxylamine	Sleep aid	None	Negative at 100 µg/mL	
Unitrim	Trimethoprim	Anti-infective	None	Negative at 100 µg/mL	
Urbanyl	Clobazam	Anxiolytic	BZO	Positive at 75 ng/mL	Not Prescribed in USA
Valium	Diazepam	Anxiolytic; hypnotic; sedative	BZO	Positive at 75 ng/mL	Metabolizes to Nordiazepam, Oxazepam & Temazepam
Valproic Acid	Valproic Acid	Antiepileptic (Anticonvulsant);	None	Negative at 100 µg/mL	
Venlafaxine	Venlafaxine	Antidepressant	None	Negative at 100 µg/mL	
Venlafaxine, Desmethyl-Verapamil	Venlafaxine, Desmethyl-Verapamil		None	Negative at 100 µg/mL	Metabolite of Venlafaxine
Verapamil	Verapamil	Antianginal; Antiarrhythmic;	None	Negative at 100 µg/mL	
Verelan	Verapamil	Antianginal; Antiarrhythmic;	None	Negative at 100 µg/mL	
Versed	Midazolam	Anesthetic	BZO	Positive at 5 µg/mL	
Viagra	Sildenafil		None	Negative at 100 µg/mL	
Vicks inhaler	Methamphetamine, l-	weak CNS Stimulant; nasal decongestant	MAMP	Positive at 7.5 µg/mL	l-Methamphetamine is also a Metabolite of Selegiline
Vicodin	Hydrocodone	Analgesic combination; narcotic	OPI	Positive at 400 ng/mL	Metabolizes to Hydromorphone
Vicodin	Hydrocodone	Analgesic combination; narcotic	OPI2	Positive at 1.4 µg/mL	Metabolizes to Hydromorphone
Vicodin	Hydrocodone	Analgesic combination; narcotic	OXY	Positive at 50 µg/mL	Metabolizes to Hydromorphone
Vistaril	Hydroxyzine	Antihistamine; Antianxiety	None	Negative at 100 µg/mL	
Vivactil	Protriptyline	Antidepressant	TCA	Positive at 50 µg/mL	
Vivitrol	Naltrexone	Antagonist to narcotics	OXY	Positive at 50 µg/mL	
Voltaren	Diclofenac	NSAID	None	Negative at 100 µg/mL	
Wellbutrin	Bupropion	Antidepressant	None	Negative at 100 µg/mL	
Wygesic	Propoxyphene	Analgesic; narcotic	PPX	Positive at 50 ng/mL	Metabolizes to Norpropoxyphene
Xanax	Alprazolam	Anxiolytic	BZO	Positive at 100 ng/mL	Metabolizes to AlphaHydroxyAlprazolam
XTC	MDMA	Recreational designer drug	MAMP	Positive at 1.15 µg/mL	Metabolizes to MDA
Xylocaine	Lidocaine	Anesthetic, local	None	Negative at 100 µg/mL	

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<u>Generic/Trade</u>	<u>Generic Name</u>	<u>Drug Use</u>	<u>Reactivity</u>	<u>Result</u>	<u>Comments</u>
Zantac	Ranitidine	Antiulcerative	None	Negative at 100 µg/mL	
Zipan	Promethazine	Antihistamine; Antiemetic; Sedative	None	Negative at 100 µg/mL	
Zoloft	Sertraline	Antidepressant	None	Negative at 100 µg/mL	
Zonalon	Doxepin	Antidepressant	TCA	Positive at 1.3 µg/mL	Metabolizes to Nordoxepin
Zyban	Bupropion	Antidepressant	None	Negative at 100 µg/mL	
Zyprexa	Olanzapine	Anti-psychotic	None	Negative at 100 µg/mL	Tetracyclic drug with structural similarities to clozapine