

Amphetamine Cross-Reactivity Table

The following compounds tested *POSITIVE* using the Amphetamine assay at the 1000 ng/mL cutoff.

Postive Compounds	Trade Name	Concentration Tested (ng/mL)
d-Amphetamine		1,000
d-Methamphetamine		1,000
Methylenedioxyamphetamine (MDA)		2,500
Methylenedioxymethamphetamine (MDMA)		5,000
Ranitidine	Zantac	30,000
Isometheptene, Dichloralphenazone, and Acetaminophen	Midrin, Duradrin	25,000

The following compounds tested NEGATIVE on the Amphetamine 1000 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Acetaminophen	Anacin, Datri Extra, Liquiprin, Panadol, Tempra, Tylenol	1,000
Acetylsalicylic acid	Aspirin, Bufferin	1,000,000
Acyclovir	Zovirax	100,000
Albuterol	Proventil, Ventolin, Salbutamol	1,000,000
Amikacin	Amikin	1,000,000
Amitriptyline HCL	Elavil	100,000
Amoxicillin	Amoxil	1,000,000
l-Amphetamine		12,500
Atropine	Atropen, Attropisol, Atrosulf, SALTropine	100,000
Azithromycin	Zithromax	100,000
Benzoylcegonine		1,000,000
Benzphetamine	Didrex	20,000
Buprenorphine	Buprenex	100,000
Bupropion	Wellbutrin, Zyban	100,000
Caffeine	Coffe-Break, Durivitan, No-Doz, Percoffedrinol N, Pro-Plus, Vivarin	1,000,000
Calcium carbonate	Oscal	5,000,000
Chlorpromazine	Ormazine, Thorazine	500,000
Chlorzoxazone	Paraflex	1,000,000
Clonidine	Catapres	100,000
Codeine		1,000,000
Dapsone	Avlosulfon	10,000
o-Desmethylvenlafaxine		1,000,000
Dextromethorphan	Benylin DM, Delsym, Hold, Perfussin 8 hr, Mediquell, Sucrets	1,000,000
Diphenhydramine	Banophen, Benadryl, Diphedryl, Simply Sleep	1,000,000
Doxepin	Adapin, Sinequan	500,000
Doxycycline Hyclate	Periostat	100,000
Doxylamine	Decapryn, Nighttime Sleep Aid, Unisom	500,000
d,l-Ephedrine	Kondon's Nasal, Pretz-D	700,000
d-Ephedrine		3,000,000
l-Ephedrine		350,000
Epinephrine	Adrenalin, AsthmaHaler, Bronitin, Epifrin, EpiPen, Primatene, Vaponefrin	100,000
Fenfluramine	Pondimin	4,000

The following compounds tested NEGATIVE on the Amphetamine 1000 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Fenofibrate	Tricor	1,000,000
Fentanyl	Duragesic, Actiq, Sublimaze	10,000
Fluconazole	Diflucan	100,000
Fluoxetine	Prozac, Sarafem	50,000
Gabapentin	Neurontin	100,000
Gentamicin	Garamycin	1,000,000
Hydroxyzine	Anxanil, Apo-Hydroxyzine, Atarax, Hyzine-50	100,000
Hyoscyamine HCl	Anaspaz, Levsin	100,000
Ibuprofen	Advil, Haltran, Mediprene, Motrin, Nuprin, Proen, Rufen	5,000,000
Indomethacin	Novomethacin, Indocin	100,000
Isoxsuprine	Vasodilan, Voxsuprine	100,000
Labetalol	Normodyne, Trandate	2,500,000
Lamivudine	Epivir	100,000
Lamotrigine	Lamictal	1,000,000
Levofloxacin	Levaquin	100,000
Lithium Heparin		5,000,000
Loratadine	Claritin	500,000
Meperidine	Demerol	1,000,000
Mephentermine	Wyamine	25,000
Mesoridazine	Serentil	1,000,000
Methadone	Dolophine	1,000,000
l-Methamphetamine		10,000
Methapyrilene		500,000
Methyldopa	Aldomet	100,000
Methylenedioxy Ethamphetamine (MDE)		40,000
Methylphenidate	Ritalin	100,000
Metronidazole	Flagyl	100,000
Mexiletine	Mexitil	1,000,000
Modafinil	Provigil	2,000,000
Morphine		1,000,000
Nalbuphine	Nubain	1,000,000
Naltrexone	Depade, ReVia	1,000,000
Naproxen Na ⁺	Aleve, Anaprox, Naprosyn	5,000,000
Norfluoxetine HCl		1,000,000
Norpseudoephedrine		1,000,000
Ofloxacin	Floxin	100,000
Omeprazole	Prilosec	1,000,000
Oxazepam	Serax	500,000
Paroxetine	Paxil	100,000
Phencyclidine		1,000,000
Phendimetrazine	Bontril, Plegine	200,000

The following compounds tested NEGATIVE on the Amphetamine 1000 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Phenelzine	Nardil, Parnate, Marplan	100,000
Phenethylamine		100,000
Phenmetrazine	Preludin	50,000
Phenobarbital	Luminal	1,000,000
Phenothiazine		10,000
Phentermine	Adipex, Fastin, Ionamin, Obenix, Obephen, Obermine, Obermine, Obestin, Phentamine	25,000
Phenylephrine	Alconefrin, Neo-Synephrine, Rhinall, Sinarest, Vicks Sinex	500,000
Phenylpropanolamine	Acutrim, Dexatrim, Dura-Vent	250,000
Pholcodine		3,900
Procainamide	Procan SR, Procamide SR, Promine, Pronestyl, Pronestyl-SR, Procanbid	20,000
Promethazine	Phenergan	500,000
Propranolol	Betachron, Inderal	200,000
d-Pseudoephedrine		250,000
l-Pseudoephedrine		3,000,000
Risperidone	Risperdal	100,000
Scopolamine	Transderm-Scop	1,000,000
Secobarbital	Seconal	1,000,000
Sertraline	Zoloft	4,000,000
Spironolactone	Novospiroton	1,000,000
Stavudine	Epivir	1,000
Thiopental	Pentothal Sodium	1,000,000
Thioridazine	Mellaril	1,000,000
Tobramycin	Nebcin, Tobi, Tobrex	1,000,000
Tolmetin	Tolectin	1,000,000
Tramadol	Ultram	500,000
Trazodone	Desyrel	1,000,000
Trifluoperazine	Stelazine, Suprazine	1,000,000
Triflupromazine	Vesprin	1,000,000
Trimethoprim	Proloprim, Trimpex	5,000,000
Tyramine		500,000
Vancomycin	Vancocin	1,000,000
Venlafaxine	Effexor	1,000,000