

## Barbiturate Cross-Reactivity Table

*The following compounds tested POSITIVE using the Barbiturate assay at the 300 ng/mL cutoff.*

Postive Compounds	Trade Name	Concentration Tested (ng/mL)
Amobarbital	Amytal	207
Aprobarbital	Alurate	195
Barbital	Deba	1,000
Butabarbital	Butisol, Buticaps, Busodium	198
Butalbital	Butalgen, Fiorgen, Fiorinal, Fiormor, Isobutyl, Isolin, Isollyl, Laninoif	213
Butethal	Etoval	313
Cyclopentobarbital		190
Hexobarbital		100,000
p-Hydroxyphenobarbital H <sub>2</sub> O		500,000
Mephobarbital	Mebaral	100,000
Metharbital	Gemoril	100,000
Methsuximide	Celontin	500,000
Pentobarbital	Nembutal	270
Phenobarbital	Luminal	195
Secobarbital	Seconal	200
Talbutal		130

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
1,3-Dimethylbarbituric Acid		500,000
1-Phenylcyclohexylamine		500,000
4-OH-PCP HCl		500,000
5,5-Diphenylhydantoin (Phenytoin)	Dilantin	500,000
5-Hydroxyindole-2-Carboxylic Acid		500,000
5-Hydroxyindole-3-Acetic Acid		500,000
5-Hydroxytryptamine (Serotonin)		500,000
6-Monoacetyl morphine		100,000
8,11-di-OH- $\Delta^9$ -THC		100,000
10,11-Dihydrocarbamazepine		500,000
11-nor- $\Delta^9$ -THC-COOH		10,000
Acetaminophen (paracetamol)	Anacin, Datri Extra, Liquiprin, Panadol, Tempra, Tylenol	500,000
Acetanilide		500,000
Acetazolamide	Diamox, Acetazolam	500,000
N-Acetyl-L-cysteine	Mucomyst, Mucosil, Parvolex	500,000
N-Acetylprocainamide		500,000
Acetylsalicylic acid	Aspirin, Bufferin	500,000
Acyclovir	Zovirax	500,000
Albuterol	Proventil, Ventolin, Salbutamol	500,000
Allopurinol	Alloprim, Apo-Allopurinol, Lopurin, Novopurol, Purhol	500,000
Alphaprodine HCl		500,000
Alprazolam	Tafil, Valeans, Xanax, Xandor	500,000
$\alpha$ -OH-Alprazolam		500,000
Alprenolol HCl		500,000
Amantadine HCl	Symadine, Symmetrel	500,000
p-Aminobenzoic acid (PABA)		500,000
Aminoglutethimide	Cytadren, Orimeten	500,000
l-Aminopyrine		500,000
Amitriptyline HCl	Elavil, Endep, Enovil, Emitrip	500,000
Ammonium chloride		500,000
Amoxapine	Asendin	500,000
Amoxicillin	Amoxil, Polymor, Trimox, Wymox	100,000
Amphetamine		100,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
d-Amphetamine		100,000
Ampicillin Na <sup>+</sup> salt	Omnipen, Principen, Marcillin, Totacillin	500,000
Ampicillin anhydrous		500,000
Aniline HCl		500,000
l-Ascorbic acid	Ascorbicap, Cepid, Cecon, Cevalin, Flavorcee, Nice, Vita-C	500,000
Aspartame	Equal, Nutrasweet	500,000
Astemizole	Hismanal	500,000
Atenolol	Tenormin	500,000
Atropine SO <sub>4</sub> monohydrate	Atropen, Attropisol, Atrosulf, Saltropine	500,000
Avlosulfon	Dapsone	10,000
Azithromycin	Zithromax	100,000
Barbituric Acid		500,000
Beclomethasone dipropionate	Beclovent	500,000
Bemegride		500,000
Benactyzine		500,000
Benzocaine	Anbesol, Americaine, Otic, Hurracaine, Orajel, Zilactin	500,000
Benzoic acid	Atrosept, Dolsed, Prosed, UAA, Uridon, Urised, Uritab, Uritin	500,000
Benzonatate	Tessalon	500,000
Benzophenone		500,000
Benzotropine mesylate	Cogentin	500,000
Benzoylecgonine		500,000
Benzylamine HCl		500,000
Bethanechol chloride	Duvoid, Urabeth	500,000
Bromazepam	Lectopam	500,000
Bromocriptine mesylate	Ergoset, Parlodel	500,000
Brompheniramine	Dimetane, Dimetapp, Nasahist, ND-Stat, Oraminic II	500,000
Bupivacaine	Marcaine, Sensorcaine	500,000
Buprenorphine	Buprenex	500,000
Bupropion	Wellbutrin, Zyban	100,000
Buspirone HCl	Buspar	500,000
Butorphanol	Stadol	500,000
Butyrophenone		500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Caffeine	Coffe-Break, Durivitan, No-Doz, Percoffedrinol N, Pro-Plus, Vivarin	500,000
Calcium hypochlorite		500,000
Captopril	Capoten	500,000
Carbamazepine	Atretol, Carbatrel, Tegretol	500,000
Carbamazepine-10,11-Epoxyde		500,000
Carisoprodol	Rela, Sodal, Soma, Soprodol, Soridel	500,000
Cefadroxil monohydrate	Duricet, Ultracef	500,000
Cefuroxime Na <sup>+</sup>	Zinacef	500,000
Cephalexin H <sub>2</sub> O	Cefanex, Keflex	500,000
Cephaloridine		500,000
Cephradine	Velosef, Anspor	500,000
Chloramphenicol	Chloroptic, Chloromycetin, Ocu-Chlor	500,000
Chlordiazepoxide	Libritabs, Librium, Sereen	100,000
Chloroquine PO <sub>4</sub>	Aralen	500,000
Chlorothiazide	Diuril	500,000
Chlorotrianisene	Tace	500,000
Chlorpheniramine maleate	Aller-Chlor, Chlor-Trimeton, Edifac 24, Chlorphenamine	500,000
Chlorpromazine HCl	Thorazine	500,000
Chlorpropamide	Diabinese, Glucamide	500,000
Chlorprothixene	Taractan	500,000
Chlorzoxazone	Paraflex, Parafon Forte DSC	500,000
Cholesterol		500,000
Cimetidine	Tagamet	500,000
Cinoxacin	Cinobac	500,000
Ciprofloxacin HCl	Cipnol	500,000
Clemastine fumarate	Antihist-1, Tavist	500,000
Clindamycin	Cleocin	500,000
Clomipramine HCl	Anafranil	500,000
Clonazepam	Klonopin	100,000
Clonidine HCl	Catapres	500,000
Clotrimazole	Mycelex	500,000
Cloxacillin Na <sup>+</sup>	Cloxapen, Dynapen, Pathocil, Tegopen	500,000
Cocaine		500,000
Codeine		500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Colchicine		500,000
Cortisol	A-HydroCort, Hydrocortone Acetate, Solu-Cortef, Hydrocortisone	500,000
Cortisone	Cortone	500,000
(-)-Cotinine		500,000
Creatine hemisulphate		500,000
Cyclazocine		500,000
Cyclizine	Happytrip, Marezine	500,000
Cyclobenzaprine	Cycloflex, Flexeril	500,000
Cyclohexylamine		500,000
Cyclophosphamide H <sub>2</sub> O	Cytoxan, Neosar	500,000
Cyproheptadine	Periactin	500,000
Demoxepam		500,000
Deoxycorticosterone		500,000
Deoxyepinephrine HCl		500,000
Desalkylfurazepam		500,000
Desipramine HCl	Norpramin, Petrofrane	500,000
o-desmethylvenlafaxine		1,000,000
Dextromethorphan HBr	Benylin DM, Delsym, Hold, Perfussin 8 hr, Mediquell, Sucrets	500,000
Diacetyl morphine	Heroin	500,000
Diazepam	Valium, Valrelease, Vazepam	100,000
Dibucaine HCl	Nipercainal	500,000
Diclofenac	Cataflam, Pennsaid, Voltaren	500,000
Dicylomine HCl	Antipas, Bently Hydrochloride, Dibent, Dilomine	500,000
Diethylsuccinate		500,000
Diflunisal	Dolobid	500,000
Digoxin	Lanoxin	100,000
Dihydrocodeine	DHC Plus, Synalgos-DC	100,000
Diltiazem HCl	Cardizem, Dilacor, Dilitazem, Tiazac	500,000
Diphenhydramine HCl	Banophen, Benadryl, Diphedryl, Simply Sleep	500,000
Diphenoxylate HCl	Lomotil	500,000
Dipyridamole	Persantine, Permole	100,000
Disulfiram	Antabuse	500,000
L-Dopa	Dopar, Larodopa	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Dopamine HCl	Dopastat, Intropin	500,000
Doxepin HCl	Adapin, Sinequan	500,000
Doxycycline	Vibramycin, Monodox	100,000
Doxylamine succinate	Decapryn, Nighttime Sleep Aid, Unisom	500,000
Dronabinol ( $\Delta^9$ -THC)	Marinol	100,000
Ecgonine		500,000
Ecgonine methyl ester		500,000
EMDP (Secondary Methadone Metabolite)		500,000
Enalapril maleate	Vasotec	500,000
Ephedrine	Kondon's Nasal, Pretz-D	500,000
l-Ephedrine		500,000
l-Epinephrine	Adrenalin, AsthmaHaler, Bronitin, Epifrin, Primatene, Vaponefrin	500,000
l-Erythromycin	AK-Mycin, E-Mycin, Eryc, Ery-Tags, Ilosone, Wyamycin	500,000
$\beta$ -Estradiol (E-2)	Alora, Climara, Delestrogen, DepGynogen, Depo-Estradiol, Depogen, E-Cypionae, Esclim, Estinyl, Estrace, Estraderm, Estragyn LA 5, Estring, EstroCyp, Estro-L.A., FemPatch, Gynodiol, Gynodiol, Gynogen L.A., Innofem, Menaval, Noven, Vagifem, Valergen, Vivelle, Vievelle-Dot	500,000
Estriol (E-3)		100,000
Estrone-3-Sulfate, Na <sup>+</sup> (E-1)	Estragyn, Estratab, Kestrona, Menest, Ogen, Ortho-Est	500,000
Ethambutol 2HCl	Myambutol	500,000
Ethamivan		500,000
Ethinamate		100,000
Ethinyl Estradiol	Estinyl	100,000
Ethosuximide	Zarontin	100,000
Famotidine	Pepcid, Pepcid AC	500,000
Fenfluramine HCl	Pondimin	100,000
Fenopropfen	Nalfon	500,000
Fentanyl citrate	Duragesic, Actiq, Sublimaze	100,000
Fluconazole	Diflucan	100,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Flufenamic acid		500,000
Flunitrazepam	Rohypnol	100,000
Fluoxetine HCl	Prozac, Sarafem	500,000
Fluphenazine HCl	Prolixin	100,000
Flurazepam	Dalmane, Durapam	100,000
Flurbiprofen	Ansaid	500,000
Furosemide	Lasix	500,000
Gabapentin	Neurontin	100,000
Gentisic acid		500,000
Glutethimide		500,000
Glyburide	DiaBeta, Glybenclamide, Micronase	500,000
Glycopyrrolate	Robinul	500,000
Griseofulvin	Fulvicin, Grifulvin, Grisactin, Gris-PEG	500,000
Guaiacol Glycerol Ether (Guaifenesin)	Actifed, Drixoral, Robitussin, Hytuss	500,000
Guanethidine SO <sub>4</sub>	Ismelin	500,000
Halazepam	Paxipam	500,000
Haloperidol	Haldol, Peridol	500,000
Hippuric Acid		500,000
Hydralazine	Apresoline	500,000
Hydrochlorothiazide	Esidrix, Hydro-DIURIL, Hydro-D, Oretic	500,000
Hydrocodone bitartrate	Lortab, Vicodin	100,000
Hydromorphone HCl	Dilaudid	100,000
p-Hydroxyephedrine		500,000
Hydroxyzine 2HCl	Anxanil, Apo-Hydroxyzine, Atarax, Hyzine-50	500,000
Hyoscyamine	Anaspaz, Levsin	1,000,000
Ibuprofen	Advil, Haltran, Mediprene, Motrin, Nuprin, Proen, Rufen	500,000
Imipramine	Tofranil	500,000
Indapamide	Lozol	500,000
Indole-3-acetic acid	Heteroauxin, Rhizopin	500,000
Indole-3-butyric acid	Hormodin, Seradix	500,000
Indomethacin	Novomethacin, Indocin	500,000
Insulin chain β, oxidized	Humalog, Humuline, Iletin, Lantus, Novolin, NovoRapid, NovoLog, Oralin, Velosulin	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Ipratropium Br	Attrovent	500,000
Iproniazid PO <sub>4</sub> salt		500,000
Isoetharine mesylate	Bronkomrter, Bronkosol, Dey-Dose, Dey-Lute, Isoetharine	500,000
Isoniazid	Laniazid, Tubizid, INH	500,000
Isoproterenol HCl	Isuprel	500,000
Isoxsuprine HCl	Vasodilan, Voxsuprine	500,000
Kanamycin SO <sub>4</sub>	Kantrex	500,000
Ketamine HCl	Ketalar	500,000
Ketoprofen	Orudis, Oruvail	500,000
Labetalol	Normodyne, Trandate	500,000
Lamivudine	Epivir	100,000
Lamotrigine	Lamictal	1,000,000
LAMPA		100,000
Levofloxacin	Levaquin	100,000
Levorphanol tartrate	Levo-Dromoran	100,000
Levothyroxine (T <sub>4</sub> )	Synthroid	50,000
Lidocaine	Xylocaine	500,000
Lisinopril	Zestril	500,000
Lithium carbonate		500,000
Loperamide	Imodium	500,000
Loratadine	Claritin	10,000
Lorazepam	Ativan	500,000
Lormetazepam		500,000
Loxapine succinate	Loxitane	500,000
Lysergic acid		500,000
d-Lysergic acid		100,000
Lysergic acid diethylamide (LSD)		500,000
Maprotiline HCl	Ludiomil	500,000
Mebendazole	Mebendacin, Mebutar, Nemasole, Vermox	500,000
Medazepam	Nobrium	500,000
Mefenamic acid	Ponstel, Ponstan	500,000
Melphalan	Alkeran	500,000
Meperidine	Demerol	500,000
Mephentermine hemisulfate	Wyamine	500,000
Mephenytoin	Mesamtoin	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Mepivacaine HCl	Carbocaine, Isocaine, Polocaine	500,000
Mescaline	Peyote	500,000
Mesoridazine	Serentil	500,000
Metanephrine HCl		500,000
Metaproterenol hemisulfate salt	Alupent, Metaprel	500,000
Metaraminol bitartrate	Aramine	500,000
Methadone HCl	Dolophine	100,000
Methamphetamine	Desoxyn	500,000
d-Methamphetamine		100,000
l-Methamphetamine		100,000
Methaqualone HCl	Normi-Nox, Pallidan, Somnomed, Quaalude	100,000
Methenamine mandelate	Hiprex, Mandameth, Mandelamine, Urex	500,000
Methocarbamol	Robamol, Delaxin	500,000
Methotrimeprazine maleate	Levoprone	500,000
Methoxamine HCl	Vasoxyl	500,000
Methoxyphenamine HCl		500,000
$\alpha$ -Methyl-L-dopa	Aldomet	500,000
Methylphenidate	Ritalin	500,000
Methyprylon	Noludar	500,000
Metoclopramide	Reglan, Octamide	500,000
Metoprolol tartrate	Lopressor	500,000
Metronidazole	Flagyl, Metizol, Protostat	500,000
Mianserin	Bolvidon, Lumin, Tolvon	500,000
Miconazole NO <sub>4</sub>	Monistat	500,000
Midazolam	Versed	500,000
Monoethylglycinexylidide HCl (MEGX)		500,000
Morphine SO <sub>4</sub>	MS Contin, MSIR, Oramorph SR, Roxanol	100,000
Morphine-3- $\beta$ D-Glucuronide		100,000
Nadolol	Corgard	500,000
Nafcillin Na <sup>+</sup> salt	Unipen	500,000
Nalidixic acid Na <sup>+</sup> salt	Neggram	500,000
Nalorphine HCl		100,000
Naloxone HCl	Narcan	500,000
Naltrexone HCl	Depade, ReVia	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Naphazoline HCl	AK-Con, Albalon, Clear Eyes, Comfort, Degest 2, Estivin II, I-Naphline, Muro's Opcon, Nafazair, Naphcon, Naphcon Forte, Napholine, Ocu-Zoline, Opcon, VasoClear	500,000
Naproxen Na <sup>+</sup>	Aleve, Anaprox, Naprosyn	500,000
Neomycin SO <sub>4</sub>	Mycifradin Sulfate, Neo-fradin, Neo-Tabs, Myciguent	500,000
Niacinamide (Nicotinamide)		500,000
Nialamide		500,000
Nicotine	Habitrol, Nicoderm, Nicorette, Nicotrol, ProStep	100,000
Nicotinic Acid (Niacin)		500,000
Nifedipine	Procardia	500,000
Nitrazepam		100,000
Nitrofurantoin	Macrobid	500,000
p-Nitrophenol		500,000
Norchlordiazepoxide		500,000
Norcodeine HCl		100,000
Nordiazepam (Desmethyldiazepam)		500,000
Nordoxepin HCl		500,000
l-Norepinephrine HCl	Levophed	500,000
Norethindrone	Aygestom, Micronor, Norlutin	500,000
Norfloxacin	Noroxin	500,000
Norfluoxetine HCl		1,000,000
Norgestrel	Ovrette	500,000
Normorphine H <sub>2</sub> O		500,000
Noroxymorphone		500,000
d-Norpropoxyphene		500,000
Nortriptyline HCl	Aventyl, Pamelor	500,000
Noscapine HCl		500,000
Nylidrin HCl	Arlidin	500,000
Octopamine HCl		500,000
Ofloxacin	Floxin	500,000
Omeprazole	Prilosec	1,000,000
Orotic acid		500,000
Orphenadrine HCl	Flexoject, Myophen, Norflex	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Oxazepam	Serax	500,000
Oxycodone HCl	OxyContin	100,000
Oxymetazoline HCl	Dristan, Sinarest	500,000
Oxymorphone	Numorphan	500,000
Oxyphenbutazone H <sub>2</sub> O		500,000
Pargyline	Eutron	500,000
Paroxetine	Paxil	100,000
Penicillin G	Pfizerpen	500,000
Penicillin V potassium	Beepen-VK, Pen.Vee K, Veetids	500,000
Pentazocine HCl	Talwin	100,000
Pentoxifylline	Trental	500,000
Perphenazine	Trilafon	500,000
Phenacetin		500,000
Phencyclidine (PCP)		500,000
Phendimetrazine bitartrate	Bontril, Plegine	100,000
Phenelzine SO <sub>4</sub>	Nardil, Parnate, Marplan	500,000
Phenethylamine		500,000
β-Phenethylamine HCl		500,000
Phenformin		500,000
Pheniramine	Trimeton	500,000
Phenothiazine		500,000
Phentermine	Adipex, Fastin, Ionamin, Obenix, Obephen, Obermine, Obermine, Obestin, Phentamine	500,000
Phentolamine HCl	Regitine, Vasomax	500,000
Phenylbutazone	Azorid, Butazolidin	500,000
Phenylcyclohexylamine		500,000
m-Phenylenediamine		500,000
Phenylpropanolamine	Acutrim, Dexatrim, Dura-Vent	500,000
Phenyltoloxamine citrate salt	Poly-Histine-D	500,000
Phthalic acid		500,000
Picrotoxin		500,000
Pipemidic acid		500,000
Piroxicam	Feldene	500,000
Potassium chloride	Kay Ciel, Micro-K, Kaochlor, K-Dur, K-Lor, Kaon-CL, Slow-K, K-Norm, Ten-K	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Potassium iodide	Pima, SSKI	500,000
Prazepam	Centrax	100,000
Prazosin HCl	Minipress	100,000
Prednisolone	Hydeltrasol (Injection)	500,000
Prednisone	Deltasone, Meticorten, Orasone, Stempred	100,000
Prilocaine HCl	Citanest	500,000
Primidone	Mysoline	500,000
Probenecid	Benemid, Benuryl, Probalan	500,000
Procainamide HCl	Procan SR, Procamide SR, Promine, Pronestyl, Pronestyl-SR, Procanbid	500,000
Procaine HCl	Novocain	500,000
Procyclidine HCl	Kemadrin	500,000
Promazine	Primazine, Protine-50, Sparine	500,000
Promethazine HCl	Phenergan	500,000
Propiomazine	Largon	500,000
Propoxyphene	Darvon	500,000
d-Propoxyphene		100,000
Propranolol	Betachron, Inderal	500,000
Propylbenzene		500,000
Protriptyline HCl	Vivactil	500,000
l-Pseudoephedrine HCl	Sudafed	500,000
Pyridinium chlorochromate		500,000
Pyridoxine (Vitamin B <sub>6</sub> )	Nestrex	500,000
Pyrilamine maleate salt		500,000
Quinacrine 2HCl	Atabrine	500,000
Quinidine	Cardioquin, Cin-Quin, Duraquin, Novoquinidin, Quinaglute Dura-Tabs, Quinalan, Quinatime, Quinidex Extentabs, Quinora, Quin-Release	500,000
Quinine HCl	Quinamm, Quindan, Quiphile, Q-Vel, Strema	500,000
Quinine sulfate	Formula Q	500,000
Ranitidine HCl	Zantac	500,000
Rescinnamine	Moderil	500,000
Reserpine	Novoresperine, Resertia, Serpalan, Serparil	500,000
Rifampicin	Rifadin	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Risperidone	Risperdal	100,000
Ritodrine HCl	Yutopar	500,000
Salicylic acid	Disalcid, Mono-Gesic, Salflex, Salgesic, Salsitab	500,000
Salicyluric acid		500,000
Scopolamine HBr H <sub>2</sub> O	Transderm-Scop	500,000
Spironolactone	Novospiroton, Aldactone	1,000,000
Strychnine		500,000
Sulfamethazine Na <sup>+</sup>		500,000
Sulfamethoxazole	Bactrim, Cotrim, Septra, Sulfamethoprim, Sulfatrim, Uroplus	500,000
Sulfathiazole Na <sup>+</sup> salt	Sulfa-Gyn, Sulnac, Sultrin, Trysul, V.V.S.	500,000
Sulfisoxazole	Gantrisin	500,000
Sulindac	Clinoril	500,000
Temazepam	Restoril, Razepam, Temaz	500,000
Terbutaline 1/2SO <sub>4</sub>	Brethaine, Brethine, Bricanyl	500,000
Terfenadine	Seldane	500,000
Tetracaine HCl	Ak-T-Caine, CepacolViractin, Pontocaine, Opticaine	500,000
Tetracycline	Achromycin V, Parimycin, Sumycin, Tetracyn, Robitet	500,000
Tetrahydrocortisone		500,000
Tetrahydrozoline HCl	Tyzine, Visine	500,000
Theophylline	Aerolate, Asmalix, Elixophyllin, Quinbron, Respbid, Slo-Phyllin, Slo-bid, Theo-24, Theo-Dur, Theolair	500,000
Thiamine HCl	Betalins, Biamine	500,000
Thioridazine HCl	Mellaril	500,000
Thiothixene	Navane	500,000
Thonzylamine		500,000
Thyroxine		500,000
Timolol maleate	Betimol, Blocadren, Timoptic	500,000
Tolbutamide	Orinase	500,000
Tolmetin	Tolectin	500,000
p-Toluic acid		500,000
Tramadol	Ultram	500,000
Tranylcypromine HCl	Parnate	500,000

The following compounds tested NEGATIVE on the Barbiturate 300 ng/mL assay.

Negative Compounds	Trade Name	Concentration Tested (ng/mL)
Trazodone HCl	Desyrel	500,000
Triamcinolone	Aristocort, Aristospan, Azmacort, Kenalog, Nasacort	500,000
Triamterene	Dyrenium	100,000
Triazolam	Halcion	100,000
Tribenzylamine		500,000
Trifluoperazine HCl	Stelazine, Suprazine	500,000
Triflupromazine HCl	Vesprin	500,000
Trihexyphenidyl HCl	Artane	500,000
Trimethobenzamide HCl	Arrestin, T-Gen, Tebamide, Tigan, Trimazide	500,000
Trimethoprim	Proloprim, Trimpex	500,000
Trimipramine maleate	Surmontil	500,000
Tripelennamine HCl	PBZ, PBZ-SR	500,000
Triprolidine HCl	Actagen, Allerfrin, Aprodine	500,000
Tropic Acid		500,000
Tropine	I-Tropine, Ocu-Tropine	500,000
Tryptamine HCl		500,000
Tryptophan		500,000
Tyramine		500,000
Tyrosine		500,000
Urea	Aquacare, Carmel, Grodon's Urea, Ureaphil	500,000
Uric acid		500,000
Venlafaxine	Effexor	1,000,000
Verapamil	Isoptin, Verelan	500,000
Warfarin	Coumadin	500,000
Zolpidem hemitartrate	Ambien	500,000
Zomepirac Na <sup>+</sup> salt		500,000
Zopiclone	Imovane	500,000