

Reference blood level list of therapeutic and toxic substances

The International Association of Forensic Toxicologists (TIAFT)

http://www.tiaft.org/toxic_values; k 8.10. 2013

- (D-)Penicillamine - 149,2 - Plasma - [appr. 1.7-5.6(-11)] - [-]
- (Zu)Clopenthixol - 401 - Serum - [T 0.002-0.010(0.015)] - [0.05-0.1]
- 2,2,2-Tribromo-ethanol - 282,8 - Blood - [-] - [50; L 90]
- 2,2,2-Trichloro-ethanol - 149,4 - Serum - [5-15] - [40-70; L 60-100]
- 2,4,5-Trichlorophenoxyacetic acid - 255,5 - Serum - [-] - [appr. 100; L 200]
- 2,4-Dichlorophenoxyacetic acid - 221 - Serum - [-] - [appr. 100; L 200]
- 2-Methyl-4-Chlorophenoxyacetic acid (MCPA) - 200,6 - Plasma - [-] - [appr. 100(500); L appr. 180]
- 2-Methyl-Chlorophenoxypropionic acid (MCPA) - 214,6 - Plasma - [-] - [appr. 100(500); L 669*]
- 3,4-Methylenedioxyamphetamin (XTC) - 193,2 - Serum - [0.1-0.35] - [0.35-0.5; L 0.4-0.8]
- 4-Aminopyridine - 94,1 - Serum - [0.025-0.075] - [0.15-0.2]
- 4-Hydroxybutyrate (GHB) - 104,1 - Plasma EDTA; not in citrate - [appr. 50-120] - [80 (abuse); L 250-280(abuse)]
- 5-Fluorouracil - 130,1 - Serum - [0.05-0.3] - [0.4-0.6; 1 neurotoxic]
- 6-Mercaptopurine - 152,2 - Plasma + dithiothreitol 0.1M - [0.03-0.08] - [1-2]
- Acamprosate - 440,5 - Plasma - [0.03-0.075]
- Acebutolol - 336,4 - Serum - [0.5-1.25] - [L 15-20]
- Diacetolol - 308,4 - Serum - [0.65-4.45] - [L 90-150]
- Acetabromal - 279,1 - Plasma - [sum 10-20] - [25-30]
- Acenocoumarol - 353,3 - Serum - [T 0.03-0.09; P 0.1-0.5] - [T 0.1-0.15]
- Acetaldehyde - 44,1 - Blood - [0-30] - [100-125]
- Acetazolamide - 222,2 - Serum - [(glaucoma 4-5)10-20] - [25-30]
- Acetohexamide - 324,4 - Plasma - [20-60] - [500]
- Acetone - 58,1 - Blood - [Normal: 1-20; diabetics 100-450 (600)] - [200-400; diabetic ketoacidosis 325-450; L 550]
- Acetonitril - 41,1 - Blood - [-] - [L 0.75]
- Cyanide - 26 - Blood - [0.001-0.012(-0.15)] - [-]
- Acetylsalicylic acid - 180,2 - Plasma (very instable) - [-] - [-]
- Salicylic acid - 138,1 - Serum - [rheumatism (child 150)- 200-300; anticoagulant 50-125; prostaglandinsynthetase inhibitor 50-150] - [400-500 child 300; L 500-900]
- Acitretin - 326,4 - Plasma - [(0.05)0.1-0.7] - [-]
- Acyclovir - 225,2 - Serum - [T 0.5-1.5; P 5-15] - [-]
- Ajmaline - 326,4 - Serum - [0.2-1] - [L 5.5*]
- Albendazole - 265,3 - ... - [-] - [-]
- Albendazole sulphoxide - ... - Serum - [0.5-1.5] - [-]
- Alcuronium chloride - 827,9 - Plasma - [0.3-3] - [-]
- Aldrin - 364,9 - Serum - [0-0.0015] - [0.0035]
- Alfentanil - 416,5 - Serum - [0.03-0.6] - [-]
- Alfuzosin - 389,5 - Plasma - [0.003-0.06] - [-]
- Alimemazine - 298,4 - Serum - [0.05-0.4] - [0.5; L 1-3.2]
- Allobarbitol - 208,2 - Serum - [2-5] - [10; L 20-30]
- Allopurinol - 136,1 - Serum - [P 1-5] - [-]
- Oxypurinol - 152,1 - Serum - [5-15] - [20]
- Alphaprodine - 261,4 - Serum - [0.87-1.0] - [-]
- Alprazolam - 308,8 - Serum - [0.02-0.04] - [0.075]
- Alprenolol - 249,4 - Plasma - [0.01-0.2] - [T 0.1; P 1-2; L 40]
- 4-hydroxyalprenolol - 265,4 - Plasma - [0.04-0.06 sum 0.1-0.2] - [sum T 0.25-0.3]
- Aluminium - 27 - Serum not in glass - [Normal: < 0.02] - [0.1-0.15; L 4.4*]
- Amantadine - 151,3 - Serum - [0.3-0.6(-1)] - [1; L 21*]
- Amikacin - 585,6 - Serum - [T 1-4(10); P 15-25(30)] - [T 10; P 30]
- Aminobenzoic acid - 137,1 - Serum - [300-600] - [600]
- Aminoglutethimide - 232,3 - Serum - [0.5-25] - [-]

- Aminophenazone - 231,3 - Serum - [10-20] - [-]
- Amiodarone - 645,3 - Serum - [1-2.5] - [>2.5]
Desethylamiodarone - 617,3 - Serum - [sum 1-4(5)] - [sum >4(5)]
- Amisulpride - 369,5 - Plasma - [0.1-0.4] - [10*]
- Amitriptyline - 277,4 - Serum - [0.05-0.2] - [-]
Nortriptyline - 263,4 - Serum - [0.05-0.15] sum [0.1-0.3] - [sum >0.5; L 1.5-2]
- Amlodipine - 408,9 - Plasma - [0.006-0.018] - [0.088; L 0.1-0.2]
- Ammonia - 17 - Plasma - [0.5-1.7] - [-]
- Amobarbital - 226,3 - Plasma - [2-12] - [>9; L 13-96]
- Amodiaquine - 355,9 - Serum - [0.3-0.7] - [-]

- Amoxapine 90A-012*
- 2] - [-]
 - 8-hydroxyamoxapine - 329,8 - Serum - [sum 0.2-0.6] - [sum 3; L sum 5]
 - Amoxicillin - 365,4 - Serum - [T 0.5-1 P5-15] - [-]
 - Amphetamine - 135,2 - Serum - [(0.02)0.05-0.15] - [0.2; L 0.5-1 (*for addicts 1-10)]
 - Amphotericin B - 924,1 - Serum - [T 0.025-1; P 1.5-3.5] - [T (3-)5-10]
 - Ampicillin - 349,4 - Serum - [T 0.02-1; P 2-20] - [-]
 - Amprenavir - 505,6 - Serum/Plasma - [P (2 hrs) 4-6 ; medium (4-6 hrs) 1.5-4.5 ; T(10-12 hrs) 0.4-1] - [-]
 - Amrinone - 187,2 - Plasma - [1-2(-4)] - [-]
 - Amsacrine - 393,5 - Plasma + 1 dr lactic acid < 48h -20 - [continuous infusion 0.1-0.5; T 0.03; P 0.15-5.5] - [-]
 - Anileridine - 352,5 - Serum - [<0.5] - [L 0.9*]
 - Aniline - 93,1 - Serum - [appr. -1 (urine)] - [L 6]
 - Antimony - 121,8 - Blood - [-0.01] - [0.2]
 - Apomorphine - 267,3 - Serum - [0.002-0.02] - [-]
 - Aprindine - 322,5 - Serum - [0.7-2] - [2]
 - Aprobarbital - 210,2 - Plasma - [10-40] - [40; L 50]
 - Aripiprazole - 448,4 - Serum/Plasma - [0.1-0.45] - [-]
 - dehydro-aripiprazole - ... - Serum/Plasma - sum [0.15-0.55] - [-]
 - Arsenic - 74,9 - Blood - [0.002-0.07] - [0.05-0.25(1); L 9-15]
 - Arsenic - 74,9 - Urine - [0-0.1] - [chronic 0.2-1; acute 1; As III more toxic than As V]
 - Ascorbic Acid (Vitamin C) - 176,1 - Plasma - [5-12] - [-]
 - Astemizole (& desmethylastemizole) - 458,6 - Plasma - [0.003-0.005] - [0.14*]
 - Atazanavir - 704,9 - Serum/Plasma - [P(1-2 hrs) 3.5-6; medium (4-8 hrs) 2-4; T (10-24 hrs) 1-2.5] - [-]
 - Atenolol - 266,3 - Serum - [0.1-0.6(1)] - [2; L 27*]
 - Atovaquone - 366,8 - Plasma - [(10)15-30 (50)] - [-]
 - Atracurium - 929,2 - Serum - [0.1-1(5)] - [-]
 - Atropine - 289,4 - Serum - [0.002-0.025] - [0.03-0.1 L0.2]
 - Azapropazone - 336,4 - Plasma - [30-90] - [-]
 - Azathioprine - 277,3 - Serum / Plasma + dithiothreitol 0.1M - [P 0.05-0.3] - [-]
 - 6-mercaptopurine - 152,2 - Serum - [0.04-0.3] - [1-2]
 - Azelastine - 383 - Plasma - [0.002-0.003(-0.01)] - [-]
 - Azithromycin - 749 - Plasma - [(0.15) 0.3-0.6] - [-]
 - Aztreonam - 435,4 - Serum - [T 1-10; P 50-250] - [-]
 - Baclofen - 213,7 - Serum - [0.08-0.6] - [1.1-3.5; L 6-9.6]
 - Barbital - 184,2 - Plasma - [10-40] - [60-80; L 90]
 - Barbiturates intermediate acting - Serum - [1-5] - [10-30; L >30]
 - Barbiturates long acting - Serum - [10-40] - [40-60; L >80]
 - Barbiturates short acting - Serum - [1-5] - [7-10; L >10-15]
 - Barium - 137,3 - Plasma - [-0.001] - [-]
 - Bendroflumethiazide - 421,4 - Plasma - [0.05-0.1] - [-]
 - Benoxaprofen - 301,7 - Plasma - [Peak <50] - [-]
 - Benperidol - 381,4 - Plasma - [0.002-0.01] - [-]
 - Benzbromaron - 424,1 - Serum - [2-10] - [-]
 - Benzene - 78,1 - Blood - [0.0002 (smokers 0.0006)] - [L 0.95]
 - Benzphetamine - 239,4 - Serum - [0.025-0.5] - [0.5; L 14*]
 - Benztropine - 307,4 - Serum - [0.01-0.2] - [0.05; L 0.7]
 - Benzyl alcohol - 108,1 - Blood - [18] - [-]
 - Bepridil - 366,6 - Plasma - [0.6-2.5] - [-]
 - Beryllium - 9 - Blood/Urine - [0.0009] - [0.7-1.7] (urine)
 - Betaxolol - 307,4 - Serum - [0.005-0.05] - [L 36*]
 - Bethanidine - 177,2 - Serum - [0.02-0.5] - [-]
 - Bevantolol - 345,4 - Plasma - [0.2-2] - [-]

- Bezafibrate - 361,8 - Serum - [3-15] - [-]
- Bicalutamide - 430,4 - Plasma

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Search by first letters

Apply

- Biperiden - 311,5 - Serum - [0.005-0.1] - [L 0.25*]
- Bismuth - 209 - Blood - [0-0.05] - [0.1]
- Bisoprolol - 325,5 - Serum - [0.01-0.06] - [-]
- Bopindolol - 380,5 - Plasma - [0.001-0.015 after hydrolysis] - [-]
- Borate - 58,8 - Plasma - [0-7] - [20; L 200]
- Boron - 10,8 - Serum - [0.8-6] - [20-50; L 50-150]
- Brallobarbitol - 287,1 - Serum - [4-8] - [8-10; L 150]
- Bretylum - 414,4 - Serum - [0.08-2.4] - [-]
- Brodifacoum - 523,4 - Serum - [-] - [0.02 L 0.03-0.17]
- Bromadiolon - 527,4 - Serum - [-] - [0.02]
- Bromazepam - 316,2 - Serum - [0.08-0.17] - [0.3-0.4; L (1-)2]
- Bromide - 79,9 - Serum - [normal 3-30 therapeutic 75-100(300)] - [Bromism > 200; 500-1000(1500); L 2000]
- Bromisoval - 223,1 - Serum - [10-20] - [30-40]
- Bromoxynil - 276,9 - Plasma - [-] - [20]
- Bromperidol - 420,3 - Serum - [0.001-0.02] - [-]
- Brompheniramine - 319,2 - Serum - [0.005-0.015] - [0.2*]
- Brotizolam - 393,7 - Serum - [0.001-0.02] - [-]
- Buflomedil - 307,3 - Serum - [0.2-0.5] - [15-25; L 25]
- Bunitrolol - 248,3 - Serum - [0.001-0.015] - [-]
- Bupivacaine - 288,4 - Serum - [epidural anesthesia (e.a.)0.25-0.75; P 1-4] - [4-5 ; e.a. 1.5]
- Buprenorphine - 467,6 - Serum - [0.0001-0.001] - [0.02-0.03]
- Bupropion - 239,7 - Serum - [0.025-0.25] - [0.17; L 0.45]
- Buspirone - 385,5 - Serum - [0.0009-0.005(0.01)] - [-]
- Butabarbital (Secbutabarbital) - 212,2 - Serum - [5-15] - [10; L 30]
- Butalbital - 224,3 - Plasma - [1-10] - [10-15; L 15-30]
- Butanone - 72,1 - Plasma - [0-10] - [500]
- Butaperazine - 409,6 - Plasma - [0.02-0.7] - [-]
- Butobarbital - 212,3 - Plasma - [5-15] - [20-25; L (11)30-75]
- Butorphanol - 327,5 - Serum - [0.0003-0.002] - [-]
- Butriptyline - 293,5 - Serum - [0.07-0.15] - [0.4-0.5]
- Cadmium - 112,4 - Blood - [0-0.0065] - [0.015-0.05]
- Cadmium - 112,4 - Urine - [0-0.005/g creatinine] - [-]
- Caffeine - 194,2 - Serum - [ther. 8-20(drink 2-5)] - [>50; L>80-100]
- Camazepam - 371,8 - Serum - [0.1-0.6] - [2]
- Camphor - 152,2 - Plasma - [-] - [0.3-0.4 (1.7)]
- Candesartan - 440,5 - Plasma - [0.08-0.18]
- Captopril - 217,3 - Serum - [0.05-0.5(-1)] - [5-6; L 60]
- Carazolol - 298,4 - Plasma - [-0.015] - [-]
- Carbamazepine - 236,3 - Serum - [4-12] - [> 12]
- Carbamazepine-epoxide - ... - Serum - [0.5-6] - [15]
- Carbaryl - 201,2 - Plasma - [-] - [5; L 6]
- Carbenoxolone - 570,8 - Plasma - [appr. 5-30] - [50]
- Carbimazole - 186,2 - ... - [-] - [-]
- Methimazole - 114,2 - Serum - [T 0.5-3.4] - [-]
- Carbinoxamine - 290,8 - Plasma - [appr. 0.02-0.04] - [-]
- Carbocromen - 361,4 - Plasma - [0.8-2.4] - [-]
- Carbon monoxide, HbCO - 28 - Blood - [1-5% ; smoker 8-10 %] - [25-35%; L 50-60%]
- Carbon tetrachloride - 153,8 - Blood - [-0.07] - [20-50; L 100-200]
- Carboplatin (free fraction) - 371,3 - Plasma - [-] - [-]

- Platinum - 195,1 - Serum - [P 10-25] - [T 0.1-0.2]
- Carbromal - 237,1 - Serum - [2-10] - [15-20; L 40]
- Bromide - 79,9 - Serum - [5-30] - [300]
- Carisoprodol - 260,3 - Serum - [2.5-10]

Apply

- Carteolol - 292,4 - Plasma - [0.01-0.1] - [-]
- Carvedilol - 406,5 - Plasma - [appr. 0.02-0.15(-0.3)] - [-]
- Cefaclor - 385,8 - Plasma, -20 - [oral 13-35; i.v. to 900] - [-]
- Cefalexin - 365,4 - Plasma, -20 - [P 10-65 ; T 1-5] - [-]
- Cefaloridine - 415,5 - Plasma, -20 - [T 0.5-1; P 20-80] - [-]
- Cefalothin - 396,4 - Plasma, -20 - [P 15-30] - [-]
- Cefamandole - 462,5 - Plasma, -20 - [T 1-5; P 10-40-150] - [-]
- Cefazolin - 454,5 - Plasma, -20 - [P 50-150] - [-]
- Cefotaxime - 477,5 - Plasma, -20 - [T 0.5-2; P 10-50; i.v. to 225] - [-]
- Cefoxitin - 427,4 - Plasma, -20 - [P25-220] - [-]
- Cefsulodin - 554,5 - Plasma, -20 - [20-100] - [-]
- Ceftazidime - 546,6 - Plasma, -20 - [T1-5; P75-125 (5 min. after bolus); Contin. 20-30] - [-]
- Ceftizoxime - 383,4 - Plasma, -20 - [P 40-160] - [-]
- Ceftriaxone - 598,5 - Plasma, -20 - [15-75] - [-]
- Cefuroxime - -424 - Plasma, -20 - [T 0.5-4.0; P 10-60; i.v. to 180] - [-]
- Celiprolol - 379,5 - Plasma - [0.05-1] - [-]
- Cephadrine - 349,4 - Plasma, -20 - [T 0.5-1 P20-50] - [-]
- Cerivastatin - 459,6 - Plasma - [0.002-0.04] - [-]
- Cetirizine - 388,9 - Plasma - [appr. 0.02-0.4] - [-]
- Chloral hydrate - 165,4 - ... - [-] - [-]
- Trichloroethanol - 149,4 - Serum - [(1.5)5-15] - [40; L 60]
- Chlorambucil - 304,2 - Plasma - [0.15-0.3(-1.0)] - [-]
- Chloramphenicol - 323,1 - Serum - [5-15; T 5-10; P 10-20(25)] - [25; T 10]
- Chlordane - 409,8 - Plasma - [-0.001] - [0.0025; L 1-7]
- Chlordecone - 490,6 - Plasma - [-] - [0.5]
- Chlordiazepoxide - 299,8 - Serum - [0.7-2] - [3.5-10; L 20]
- Demoxepam - 286,7 - Serum - [0.5-0.74] - [1; L 2.7]
- Chlormezanone - 273,7 - Serum - [2.5-9] - [appr. 20; L 53*]
- Chlorobutanol - 177,5 - Plasma - [-] - [100*; L 64*]
- Chloroform - 119,4 - Blood - [20-50] - [70-250 L390]
- Chlorophacinone - 374,8 - Plasma - [-] - [0.1]
- Chlorophenoxyacetic acid - ... - Serum - [-] - [200]
- Chlorprocaine - 270,8 - Serum - [2.4] - [-]
- Chloroquine - 319,9 - Serum - [0.02-0.28] - [0.5-1; L 3]
- Chlorothiazide - 295,7 - Serum - [appr. 6] - [-]
- Chlorpheniramine - 274,8 - Serum - [0.001-0.017] - [0.02-0.03; 1.1*]
- Chlorphentermine - 183,7 - Serum - [0.32] - [-]
- Chlorpromazine - 318,9 - Serum - [0.03-.03] - [0.5-2; L2]
- Chlorpropamide - 276,7 - Plasma - [30-250] - [200-750]
- Chlorprothixene - 315,9 - Serum - [0.03-0.3] - [0.4-0.8; L 0.8]
- Chlorpyrifos - 350,6 - Plasma - [-] - [0.2]
- Chlortalidone - 338,8 - Serum - [(Blood)5-10; (Plasma)0.15-0.30] - [(Plasma)appr. 2]
- Chlortetracycline - 478,9 - Serum - [1-5(-10)] - [30]
- Cholinesterase Pseudo - ... - Serum - [2000-7000 U/L] - [1000 U/L]
- Chromium - 52 - Plasma - [-0.00035] - [32*]
- Cibenzoline - ... - Plasma - [0.2-0.4(-0.9)] - [(0.5-)1]
- Ciclosporin - [T 0.085-0.35; P 0.65-1.4] - [T 0.3-0.35]
- Cidofovir - 279,2 - Plasma - [10-50] - [-]
- Cilazapril - 435,5 - Plasma - [0.003-0.09] - [-]
- Cimetidine - 252,3 - Plasma - [0.5-1] - [T 1.25; L 110*]
- Ciprofloxacin - 331,4 - Serum - [T 0.05-0.5; P 1-5] - [12*]
- Cisaprid - 466 - Plasma - [0.04-0.08] -

Search by first letters

Apply

- Cisplatin (free fraction) - 300,1 - Plasma - [P 1-5] - [T 0.1]
Platinum - ... - Serum - [P 10-25] - [T 0.1-0.2]
- Citalopram - 324,4 - Plasma - [0.01-0.2] - [0.4-0.6] - [L 5.0]
- Clarithromycin - 748 - Plasma - [1-4] - [-]
- [0.6-1]
- Clemastine - 343,9 - Plasma - [appr. 0.001-0.002] - [-]
- Clenbuterol - 277,2 - Plasma - [0.0003-0.0006] - [0.003*]
- Clindamycin - 425 - Plasma - [T 2-15 IV-IM; P 5-25(30) IV/IM; P 2-10 oral] - [P 30-50 IV/IM]
- Clobazam - 300,7 - Serum - [0.1-0.4] - [-]
N-desmethyloclobazam - 286,7 - Serum - [2-4] - [-]
- Clofibrate - 242,7 - Serum - [50-250] - [-]
- Clomethiazole - 161,7 - Plasma - [0.1-5] - [13-26]
- Clomipramine - 314,9 - Serum - [0.1-0.25] - [-]
N-desmethyloclo mipramine - 300,8 - Serum - [sum 0.15-0.55] - [sum 0.6-0.8; L sum 1-2]
- Clonazepam - 315,7 - Plasma; may be reduced by micro-org. - [0.02-0.07] - [0.1]
- Clonidine - 230,1 - Serum - [0.0002-0.002] - [0.025-0.06; L 0.23*]
- Clorazepic acid (clorazepate) - 314,7 - Serum - [only detectable after i.v.] - [-]
Nordazepam - 270,7 - Serum - [sum 0.02-0.8] - [sum 1.5-2]
- Clotiazepam - 318,8 - Plasma - [0.1-0.7] - [-]
- Cloxacillin - 435,9 - Serum - [5-30; P 85] - [-]
- Clozapine - 326,8 - Serum - adult [0.35-0.6](0.8) - child [0.2-0.4] - [(seizures >0.5); 0.8-1.3; L 3]
Desmethyloclozapine - 312,8 - Serum - [0.1-0.6] - [agranulocytosis 0.7]
- Cobalt - 58,9 - Blood - [0.0001-0.0022] - [-]
- Cocaine - 303,4 - Serum - [0.1-0.3] - [0.9 (psychosis at 0.02-2); L 1-20]
- Codeine - 299,4 - Serum - [T 0.01-0.05; P 0.05-0.250] - [0.3-1; L 1.6]
- Colchicine - 399,4 - Serum - [0.0003-0.0024; P 0.003] - [0.005; L 0.024*]
- Colistin - appr. 1170 - Serum - [1-5 -(10) ; C.fibrose 10-350 MU] - [-]
- Copper - 63,6 - Plasma - [0.6-1.5] - [2; L 5]
- Cresol - 108,1 - Plasma - [-] - [appr. 50; L 120]
- Cromoglycate sodium - 512,3 - Plasma - [appr. 0.01] - [-]
- Cyanide - 26 - Blood - [0.001-0.006; smoker 0.005-0.012(-0.15)] - [0.5; L (1)4-5]
- Cyclizine - 266,4 - Serum - [0.1-0.25(0.03-0.3)] - [0.75-1; L 15]
norcyclizine - 252,5 - Serum - [0.004-0.025] - [-]
- Cyclobarbitol - 236,3 - Serum - [2-10] - [10-15; L 20]
- Cyclobenzaprine - 275,4 - Serum - [appr. 0.003-0.036] - [0.4]
- Cyclophosphamide - 279,1 - Plasma - [10-25] - [-]
- Cyclopropane - 42,1 - Plasma - [80-180] - [-]
- Cyclosporine A - 1203 - EDTA Blood - [T 0.085-0.35; (after 2hrs 0.65-1.4)] - [T 0.3-0.35]
- Cyproheptadine - 287,4 - Plasma - [appr. -0.05] - [-]
- Cytarabine (Ara C) - 243,2 - Plasma + 1 dr 1M tetrahydrouridine - [0.05-0.5] - [-]
- Danazol - 337,5 - Plasma - [appr. -0.2] - [-]
- Dantrolene - 314,3 - Serum - [0.4-1.5; T 0.3-1.4; P 1-3] - [-]
- Dapsone - 248,3 - Serum - [0.5-5] - [10-20; L 18*]
- Deferoxamine - 406,8 - Serum - [3-15] - [-]
Ferrioxamine - 1082,5 - Serum - [0.5-3] - [-]
- Deptropine - 333,5 - Serum - [-] - [0.015]
- Dexamethasone - 392,5 - Plasma - [appr. 0.05-0.265] - [-]
- Dexfenfluramine - 231,2 - Serum - [0.03-0.06] - [0.15-0.25]

Apply

- Diclofenac - 296,2 - Serum - [T 0.05-0.5; P 0.1-2.2] - [50; 60*]
- Dicoumarol - 336,3 - Serum - [8-30] - [40-50]
- Dicycloverine (Dicyclomine) - 309,5 - Plasma - [0-0.1] - [appr. 0.2; L 0.5]
- Didanosine - 236,2 - Plasma - [0.5-2.9] - [-]
- Dieldrin - 380,9 - Serum - [0-0.0015] - [0.15-0.3]
- Diethylcarbamazine - 199,3 - Plasma - [0-0.2] - [-]
- Diethylpropion - 205,3 - Plasma - [0.007-0.2] - [2; L 5.4*]
- Difenacoum - ... - Plasma - [-] - [0.5]
- Diflunisal - 250,2 - Serum - [(9)40-100(200)] - [300-500; L 600]
- Digitoxin - 764,9 - Serum - [0.01-0.03] - [0.03; L 0.04-0.1]
- Digoxin - 780,9 - Serum - [0.0005 - 0.001 (0.002)] - [0.003]
- Dihydrocodein - 301,4 - Serum - [0.03-0.25] - [0.5-1; L 2]
- Dihydroergotamine - 583,7 - Plasma - [0.001-0.01] - [-]
- Diltiazem - 414,5 - Serum - [0.05-0.4] - [0.8; L 2-6]
- Dimethadione - 129,1 - Serum - [500-1000] - [1000]
- Dimethyltryptamine - 188,3 - Serum - [0.001-0.1] - [-]
- Dimetindene - 292,4 - Serum - [P 0.01-0.05] - [-]
- Dinitro-ortho-cresol (DNOC) - 198,1 - Serum - [1-5] - [30-60; L75-100]
- Diphenhydramine - 225,4 - Plasma - [0.025-0.1] - [0.2-2]
- Diphenoxylate - 452,6 - Serum - [appr. 0.01] - [-]
- Dipipanone - 349,5 - Plasma - [appr. -0.05] - [0.2]
- Dipyridamole - 504,6 - Serum - [1-2; T 0.1-1] - [4]
- Diquat - 184,2 - Serum/Urine - [-] - [0.1-0.4]
- Disopyramide - 339,5 - Plasma - [2-7] - [8]
Nordisopyramide - 297,5 - Serum - [20% active ; stronger anticholinergic] - [sum 8-10]
- Disulfiram - 296,5 - Serum - [0.05-0.4] - [0.5-5; L 8]
Diethyldithiocarbamate - 171,3 - Serum - [0.3-1.4] - [-]
- Divinyl-oxide - 70,1 - Blood - [-] - [L700]
- Dixyrazine - 427,6 - Blood - [appr. 0.3] - [L 5.5*,9.4*]
- Domperidon - 425,9 - Serum - [0.005-0.025(0.04)] - [-]
- Donepezil - 379,5 - Plasma - [. 0.03-0.075*] - [-] *d active metabolite 6-O-desmethyldonepezil
- Dosulepin (Dothiepin) - 295,4 - Serum - [0.05-0.15] - [L (1)5-19]
Desmethyldosulepin - ... - Serum - [0.015-0.125 sum 0.1-0.2] - [sum > 0.75]
Dosulepin-S-oxide - Serum - [0.04-0.4] - [0.65-2]
- Doxacurium chloride - 1106,1 - Plasma - [0.01-0.3] - [-]
- Doxapram - 378,5 - Serum - [(1.5)2-5.2] - [9(doxapram & keto-doxapram)]
- Doxazosin - 451,5 - Serum - [0.01-0.15] - [-]
- Doxepin - 279,4 - Plasma - [0.01-0.25] - [0.1; L 1-18]
Nordoxepin - 265,4 - Serum - [0.03-0.35 sum 0.05-0.35] - [0.5 sum 0.5-1]
- Doxorubicin - 543,5 - Serum - [0.006-0.02] - [-]
- Doxycycline - 444,5 - Serum - [5-10(15)] - [30]
- Doxylamine - 270,4 - Serum - [0.05-0.2] - [1-2; L 5]
- Dronabinol (Delta-9-tetrahydrocannabinol, THC) - 314,5 - Plasma - [0.01-0.2] - [-]
- Droperidol - 379,4 - Plasma - [appr. -0.05] - [-]
- Duloxetine - [(0.02)-0.06-0.12]
- Dyphylline - 254,3 - Serum - [6.5-14(-20)] - [40]
- Edrofonium - 165,2 - Serum - [0.15-0.2] - [appr. 0.15]
- Efavirenz - 315,7 - Plasma - [1.5 - 4] - [4 - 6]
- Emetine - 480,6 - Plasma - [appr. -0.1] - [0.5]
- Enalapril - 376,5 - ... - [-] - [-]
desethylenalapril - ... - Serum - [0.01-0.05(-0.1)]

- Encainide - 352,2 - Serum - [-] - [-]
3-methoxy-O-desmethylencaïnide (MODE) - 368,5 - Serum - [0.06-0.28] - [-]
- O-desmethylencaïnide (ODE) - 338,5 - Serum - [0.1-0.3] - [0.3]
- Endrin - 380,9 - Serum - [0-0.003] - [0.01-0.03]
- Enoximone - 248,3 - Plasma - [≥ 0.2] - [-]
- Entacapone - 305,3 - Plasma - [0.4-1.0(-7.0)] - [-]
- Ephedrine

Search by first letters

Apply

- Epirubicin - 543,5 - Serum - [0.01-0.05] - [-]
- Eprosartan - 520,6 - Serum - [0.01-0.04]
- Erythromycin - 733,9 - Serum - [0.5-6; T 0.5-1; P 4-12] - [12-15]
- Esmolol - 295,4 - Plasma - [0.15-2] - [-]
- Estazolam - 294,8 - Serum - [0.055-0.2] - [-]
- Etacrynic Acid - 303,1 - Serum - [0.05-0.1] - [-]
- Ethambutol - 204,3 - Serum - [P 2-5] - [6]
- Ethamsylate - ... - Serum - [P15-20] - [-]
- Ethanol - 46,1 - Blood - [0-25] - [1000-4500; L (2250)4000-6000]
- Ethchlorvynol - 144,6 - Serum - [0.5-8] - [20; L 50]
- Ethinamate - 167,2 - Serum - [5-10] - [50-100; L 100(200*)]
- Ethosuximide - 141,2 - Serum - [40-100] - [(100)150-200; L 250]
- Ethyl ether - 74,1 - Serum - [500-1500] - [L(1400)-1900]
- Ethylene glycol - 62,1 - Serum - [-] - [200-500; L 2000]
- Etidocaine - 276,4 - Serum - [0.5-1.5] - [1.6-2]
- Etilefrine - 181,2 - Serum - [P 5-15] - [-]
- Etodolac - 287,4 - Serum - [20-50] - [-]
- Etomidate - 244,3 - Plasma - [0.1-0.5(-1)] - [-]
- Etoposide - 588,6 - Serum - [T 2-6; P 8-14] - [-]
- Everolimus - 958,2 - EDTA Blood - [T 0.004-0.0065; after 2 hrs 0.006-0.015] - [T > 0.0065]
- Famotidine - 337,4 - Serum - [0.02-0.06(0.2)] - [0.42*]
- Felbamate - 238,2 - Plasma - [30-60] - [70-120]
- Felodipine - 384,3 - Serum - [0.001-0.008(0.012)] - [0.01-0.015]
- Fenbufen - 254,3 - Serum - [appr. -60] - [-]
- Fendiline - ... - Plasma - [P 0.04-0.17] - [-]
- Fenfluramine - 231,3 - Plasma - [0.05-0.15] - [0.3]
- Fenitrothion - 277,3 - ... - [-] - [1]
- Fenofibrate - 360,8 - Plasma - [5-30] - [-]
- Fenoldopam - 305,8 - Plasma - [0.003-0.06] - [-]
- Fenoprofen - 242,3 - Serum - [15-65] - [-]
- Fenoterol - 303,4 - Plasma - [(0.001-)0.01-0.04] - [-]
- Fentanyl - 336,5 - Serum - [0.001-0.002] - [0.002-0.02]
- Fexofenadine - 501,7 - Plasma - [0.3-0.6] - [-]
- Finasteride - 372,6 - Plasma - [0.008-0.01] - [-]
- Flecainide - 414,4 - Serum - [T 0.2-1; P 0.75-1.25] - [T 1-1.5; P 1.5-3; L 2.6*,13*]
- Flucloxacillin - 453,9 - Plasma - [3-30] - [-]
- Fluconazole - 306,3 - Serum - [5-15 (50)] - [75]
- Flucytosine - 129,1 - Serum - [T 25-50; P 50-100] - [100]
- Flumazenil - 303,3 - Serum - [0.01-0.05 P 0.2-0.3] - [0.5]
- Flunarizine - 404,5 - Serum - [0.025-0.2] - [0.3]
- Flunitrazepam - 313,3 - Serum; may be reduced by micro-org - [0.005-0.015] - [0.05]
- Fluoride - 19 - S/U not in glass - [after 24 h stop 0.08-0.15] - [T 0.5-2; L 3]
- Fluoxetine - 309,3 - Serum - [0.1-0.45] - [1.5-2]
- norfluoxetine - 295,3 - Serum - sum 0.15-0.5 (0.9) - [0.4; L 0.9-5.0]
- Flupentixol - 434,5 - Serum - [0.001-0.015] - [-]
- Fluphenazine - 437,5 - Serum - [0.001-0.015] - [0.05-0.1]
- Flupirtine - 304,3 - Plasma - [0.5-1.5] - [appr. 3-4]
- Flurazepam - 387,9 - Serum - [0.0005-0.03; sedation 0.007] - [0.15-0.2; L 0.5-17]
- N-desalkylflurazepam - 288,9 - Serum - [0.04-0.15] - [sum 0.2-0.5]

Apply

- Gabapentin - 171,2 - Plasma - [2-20] - [25]
- Galantamine - 287,4 - Plasma - [0.03-0.14] - [-]
- Gallopamil - 484,6 - Plasma - [0.02-0.1] - [L 8*]
- Gamma hydroxybutyric Acid (GHB)
see Hydroxybutyrate
- Ganciclovir - 255,2 - Serum - [0.5-5; T 0.2-1; P 5-12.5] - [T 3-5; P 20]
- Gemcitabine - 263,2 - Plasma - [3-6] - [-]
- Gemfibrozil - 250,3 - Plasma - [appr. -25] - [-]
- Gentamicin - 449-477 - Serum - [T 0.1-1; P 7-20] - [T > 2]
- Glibenclamide - 494 - Serum - [0.03-0.35] - [0.6]
- Glipizide - 445,5 - Plasma - [0.1-1.0(-2.5)] - [2]
- Glutethimide - 217,3 - Serum - [2-12] - [12-20; L 30]
- Gold - 197 - Serum - [3-8] - [10-15]
- Granisetron - 312,4 - Plasma - [0.009-0.017] - [-]
- Griseofulvin - 352,8 - Plasma - [0.3-1.3(2.5)] - [-]
- Guaifenesin - 198,2 - Blood - [appr. 0.3-1.4] - [-]
- Guanethidine - 198,3 - Serum - [0.01] - [-]
- Haloperidol - 375,9 - Serum - [0.005- 0.015 (0.018)] - [(side effect 0.01);0.05-0.1; L 0.5]
- Halothane - 197,4 - Blood - [22-84] - [L 200]
- Heptabarb(ital) - 250,3 - Plasma - [1-4] - [8-15; L 20]
- Heptaminol - 145,2 - Plasma - [appr. 0.2-1(-1.5)] - [-]
- Heptobarbital - 218,2 - Serum - [50-100] - [125-150]
- Hexachlorophene - 406,9 - Serum - [0.003-0.65(1)] - [L 35]
- Hexapropymate - 181,2 - Serum - [2-5] - [10-20]
- Hexobarbital - 236,3 - Serum - [1-5] - [8(10-20); L 50]
- Hydralazine - 160,2 - Serum - [(0.05)0.2-0.9] - [-]
- Hydrochlorothiazide - 297,7 - Serum - [0.07-0.45] - [-]
- Hydrocodone - 299,4 - Serum - [0.002-0.024(0.05)] - [0.1; L 0.1(0.2)]
- Hydrogen Sulfide - 34,1 - Serum - [-] - [L 0.92]
- Hydromorphone - 285,3 - Serum - [0.008-0.032] - [L >0.1]
- Hydroxychloroquine - 335,9 - Serum - [0.1-1.2; steady state (6 months): 0.9-1.9] - [2.5; L 4]
- Hydroxyzine - 374,9 - Serum - [P 0.05-0.09] - [0.1; L 39*]
- Ibuprofen - 206,3 - Serum - [15-30(5-50)] - [100]
- Idebenone - 338,4 - Serum - [0.05-0.2; P 0.65-0.85] - [-]
- Imipenem - 317,4 - Serum - [T 0.2-2; P 20-75] - [-]
- Imipramine - 280,4 - Serum - [0.045-0.15] - [-]
desipramine - 266,4 - Serum - [0.075-0.25 sum 0.15-0.3] - [sum 0.4-0.6; L sum (0.8-)-4.5-13]
- Indinavir - 613,8 - Plasma/Serum - [P(1-3 hrs) 7-12; medium (4-7 hrs) 3-7; T(10-12 hrs) 1-3] - [10]
- Indomethacin - 357,8 - Serum - [0.8-2.5] - [4-6]
- Indoramin - 347,5 - Plasma - [appr. 0.025-0.1] - [-]
- Iproniazid - 179,2 - Plasma - [appr. -5] - [-]
- Iron - 35,8 - Serum/Plasma; non hemolytic - [0.5-2] - [6; child 2-8; L 17]
- Iron - 35,8 - Blood - [380-625] - [-]
- Isoniazid - 137,1 - Serum - [T 0.2-1; P 3-10] - [20; L (30-)100]
- Isopropanol - 60,1 - Blood - [-] - [200-400; L 1000]
Acetone - 58,1 - Blood - [5-20] - [200-400; L 550]
- Isosorbide dinitrate - 236,1 - Serum - [0.003-0.018] - [-]
isosorbide mononitrate - 191,1 - Serum - [0.2-0.5] - [-]
- Isotretinoin - 300,4 - Plasma - [T 0.4-1.8; oral 0.1-0.5] - [-]
- Isoxicam - 335,3 - Serum - [5-25] - [-]

- Isradipine - 371,4 - Plasma - [0.0005-0.002(-0.01)] - [-]
- Itraconazole - 705,6 - Serum - [T >0.25] - [-]
hydroxy-itraconazole - ... - Serum - [sum 1-4] - [sum 6]
- Kanamycin - 484,5 - Serum - [T 1-4; P 15-25] - [T 5-10; P 25-30]
- Ketamine - 237,7 - Serum - [0.04-3] - [7(abuse)]

Apply

- Ketanserin - 395,4 - Serum - [0.015-0.2; P 0.08-1] - [-]
- Ketazolam - 368,8 - Serum - [0.001-0.02] - [-]
- Nordazepam - 270,7 - Serum - [0.2-0.6] - [1-2]
- Ketobemidone - 247,3 - Plasma - [0.025-0.030] - [-]
- Ketoconazole - 531,4 - Serum - [T 0.3-0.5; P 3-10(20)] - [-]
- Ketoprofen - 254,3 - Serum - [1-5; P 5-15(-20)] - [-]
- Ketorolac - 255,3 - Serum - [0.22-3.5] - [5(Plasma)]
- Ketotifen - 309,4 - Plasma - [0.001-0.004] - [0.02; L 1.2*]
- Labetalol - 328,4 - Serum - [0.025-0.2] - [0.5-1]
- Lacidipine - 455,5 - Plasma - [0.003-0.006] - [-]
- Lamotrigine - 256,1 - Serum - [2-15] - [15; L 50*]
- Lead - 207,2 - Heparinized Blood - [acceptable < 0.05] - [> 0.1; workers > 0.3; L 3]
- Leflunomide - 270,2 - Plasma - [as metabolite A77172618-63] - [-]
- Levetiracetam - 170,2 - Serum - [5-25 (40)] - [> 45 side effects; 400*]
- Levocabastine - 420,5 - Plasma - [topical, nasal or ocular 0.001-0.01] - [-] administration
- Levodopa - 197,2 - Plasma - [0.3-1.6] - [L 650*]
- Levomepromazine (Methotrimeprazine) - 328,5 - Serum - [0.02-0.15] - [0.5]
- Levomethadone - 345,9 - Serum - [0.04-0.3] - [1; L 0.2]
- Levorphanol - 257,4 - Plasma - [0.007-0.02] - [0.1; L 0.8*(2.7*)]
- Levothyroxine - 776,9 - Plasma - [0.045-0.14] - [-]
- Lidocaine (Lignocaine) - 234,3 - Serum - [(1-)1.5-5] - [6-10; L 10-25]
- monoethylglycinexylidide (MEGX) - 206,3 - Serum - [0.07-0.175] - [-]
- Linezolid - 337,35 - Serum - [T 0.1-3; P 15-30]
- Lisinopril - 405,5 - Serum - [(0.005-)0.02-0.07] - [0.5]
- Lithium - 6,9 - Serum - [4-10mg/L; T 0.5-1.2mmol/L] - [T 1.5(2)mmol/L (15 mg/L); L >35mg/L]
- Lofepramine - 419 - Plasma - [0.003-0.03] - [-]
- Loperamide - 477 - Plasma - [P 0.001-0.003] - [-]
- Lopinavir - 628,8 - Plasma/Serum - [P (4-6 hrs) 9-14; T (8-12 hrs) resistant T 5-7; starter T 1-3] - [-]
- Loprazolam - 464,9 - Serum - [0.03-0.01] - [-]
- Loratadine - 382,9 - Serum - [0.015-0.027] - [-]
- descarboethoxyloratadine - ... - Serum - [0.0005-0.1] - [-]
- Lorazepam - 321,2 - Serum - [0.02-0.25] - [0.3-0.6]
- Lorcainide - 370,9 - Plasma - [(0.04-)0.1-0.4(-0.9)] - [-]
- Lormetazepam - 335,2 - Serum - [0.001-0.02] - [-]
- Loxapine - 327,8 - Serum - [0.01-0.03(-0.1)] - [1; L 7.7]
- Lysergide (LSD) - 323,4 - Serum - [0.0005 - 0.005] - [0.001; L 0.002-0.005]
- Magnesium - 24,3 - Plasma - [(17-24)55-75] - [85-120; 200-325]
- Malathion - 330,4 - Plasma - [-] - [0.5; L 1.7*]
- Manganese - 54,9 - Plasma - [0.0005-0.0015(Plasma); 0.004-0.012(blood)] - [-]
- Maprotiline - 277,4 - Serum - [0.075-0.25(0.1-0.6)] - [0.3-0.8; L 1-5]
- desmethylnaprotiline - 263,4 - Serum - [sum 0.1-0.4] - [sum 0.75-1]
- Mebendazole - 295,3 - Plasma - [>= 0.1] - [0.5]
- Medazepam - 270,8 - Serum - [0.01-0.15; P 0.1-0.5] - [0.6(-1)]
- Nordazepam - 270,7 - Serum - [0.2-0.6] - [1-2]
- Mefenamic acid - 241,3 - Serum - [0.3-20] - [25]
- Mefloquine - 379,3 - Plasma - [0.4-1(1.5-5.5^)] - [1.5-2] ^metabolite carboxylic acid
- MEGX (liver test) - 206,3 - Serum - [T 0.070-0.175] - [0.05]
- Melitracen - 327,9 - Plasma - [0.01-0.1] - [-]
- Meloxicam - 351,4 - Plasma - [0.4-2; P 1-4] - [-]
- Melperone - 299,8 - ... - [0.05 - 1] - [L 17.1*]

- Melphalan - 305,2 - Serum - [0.2-1.5] - [-]
- Mephesisin - 182,2 - Serum - [3-10] - [-]
- Mephenytoin - 218,3 - Serum - [-] - [-]
desmethylnmephenytoin - ... - Serum - [sum 15-40] - [sum 50]
- Mepindolol - 262,4 - Plasma - [0.007-0.07] - [-]
- Mepivacaine - 246,4 - Serum - [2-5.5] - [6-10; L 50]

Apply

- Meprobamate - 218,3 - Serum - [(5) 10-20 (30)] - [50-100; L 110]
- Meptazinol - 233,4 - Plasma - [0.025-0.25] - [-]
- Mercury (inorganic) - 200,6 - Blood - [0-0.08] - [0.2; L>0.6]
- Mercury (organic) - 200,6 - Blood/Urine - [0-0.01] - [0.1-0.3; L 0.4-22]
- Mesalazine (Mesalamine) - 153,1 - Plasma - [0.1-1.8] - [-]
- Mesoridazine - 386,6 - Serum - [0.1-1.1] - [3-5; L 3*,4*16*]
- Mesuximide - 203,2 - Serum - [0.04-0.08] - [-]
N-desmethyimesuximide (Normesuximide) - 189,2 - Serum - [10-30(40)] - [40-50]
- Metaclazepam - 393,7 - Plasma - [0.05-0.2(0.4)] - [-]
- Metamfetamine (D-Methylamfetamine) - 149,2 - Serum - [0.01-0.05] - [0.2-1(5); erratic driving 0.05-2.5 blood; L (2)10-40]
- Metformin - 129,2 - Serum - [1-4] - [45-70]
- Methadone - 309,4 - Serum - [0.07-0.1; Analgesic 0.1-0.3; Addicts 0.1-0.5] - [Naive users 0.1; Addicts 0.5-1; L (acute) 0.2-0.4]
- Methanol - 32 - Blood - [endogenous appr. -1.5] - [200; L >900]
- Methapyrilene - 261,4 - Plasma - [appr. 0.1] - [>30 (4); L 2-380*]
- Methaqualone - 250,3 - Plasma - [(0.4) 1-3 (5)] - [5-8; L >8]
- Methazolamide - 236,3 - Serum - [40] - [-]
- Methimazole (Thiamazole) - 114,2 - Plasma - [0.5-2(-3)] - [-]
- Methocarbamol - 241,2 - Serum - [25-40(-50)] - [250]
- Methohexital - 262,3 - Plasma - [(0.5-)1-6] - [-]
- Methotrexate - 454,5 - Serum - [active > 0.005] - [T >4.5 (24h after dose); >0.45 (48h after dose)]
- Methoxsalen (8-Methoxypsoralene) - 216,2 - Serum - [0.1-0.2; T 0.025-0.1; P 0.1-0.4] - [1]
- Methoxyflurane - 165 - Blood - [30-200] - [-]
- Methyl dopa - 211,2 - Serum - [1-5] - [7-10; 9*]
- Methylenedioxyamphetamine (MDA) - 179,2 - Serum - [-0.4] - [1(1.5); L2]
- Methylenedioxyethylamphetamine (MDEA) - 207,3 - Plasma - [0.2] - [L 1]
- Methylfentanyl - 350,5 - Serum - [-] - [L0.002-0.011]
- Methylphenidate - 233,3 - Serum - [0.005-0.06] - [(0.5)0.8; L 2.3]
- Methylthioamphetamine (4-MTA, p-MTA) - 181,3 - Plasma - [-] - [1; 2*,4.2*]
- Methyprylon - 183,2 - Plasma - [10-20] - [12-75(-128); L50(-100)]
- Metiamide - ... - Serum - [0.01-0.06] - [-]
- Metildigoxin - 795 - Plasma - [0.0005-0.0008(-0.003)] - [0.0025-0.003; L0.005]
- Metipranolol - 309,4 - Plasma - [0.02-0.08^] - [-] ^as desacetylmecipranolol
- Metoclopramide - 299,8 - Serum - [0.04-0.1] - [0.1-0.2; L 4.4*]
- Metoprolol - 267,4 - Serum - [0.02-0.34] - [0.75-1; L (4.7*)12-18]
- Metronidazole - 171,2 - Serum - [10-30] - [150]
- Mexiletine - 179,3 - Serum - [0.5-2] - [2-4; L 35*]
- Mianserin - 264,4 - Serum - [0.02-0.09] - [-]
desmethyilmianserin - 250,3 - Serum - [sum 0.04-0.125] - [sum 0.3-0.5; L 2]
- Miconazole - 416,1 - Plasma - [appr. 1(2-9)] - [-]
- Midazolam - 325,8 - Serum - [(postoperative awake 0.1-0.04) hypnotic:0.08-0.25, sedative:0.1-2.4] - [>1.5-2.5] (glucuronide)-metabolites also active
- Mifepristone - 429,6 - Plasma - [1-2] - [-]
- Milrinone - 211,2 - Serum - [0.15-0.25] - [0.3]
- Minoxidil - 209,3 - Plasma - [0.04-0.25(oral); <0.03(topical)] - [1.4*,3.1*; L 2.7*]
- Mirtazepine - 265,4 - Serum - [0.02-0.1(-0.3)] - [-]
desmethyilmirtazepine - ... - Serum - [sum 0.05-0.3] - [sum 1]
- Mizolastine - 432,5 - Plasma - [appr. 0.2-0.8] - [-]
- Moclobemide - 268,7 - Serum - [P 1.5-4; T 0.4-1] - [5-8; L 16]
- Modafinil - 276,4 - Plasma - [appr. 2-3(9)] - [-]

- Molindone - 276,4 - Plasma - [appr. -0.5] - [-]
- Molsidomine - 242,2 - Plasma - [0.001-0.02(-0.2)] - [-]
- Molybdenum - 95,9 - Plasma - [-0.005] - [-]
- Montelukast - 586,2 - Plasma - [0.05-0.3] - [-]
- Moricicine - 427

Apply

- Morphine - 285,4 - Serum - [0.01-0.12; Neonates 0.02-0.1] - [0.15-0.5; Neonates > 0.15; L 0.5-4; strongly depending on route, how long (ab-)used] (glucuronide)-metabolites also active
- Moxifloxacin - 401,4 - Plasma - [T 1; P 2-4]
- Moxonidine - 241,7 - Plasma - [0.001-0.002(-0.004)] - [-]
- Muromonab-CD3 (OKT 3) - 50,000 + 25,000 - Plasma - [appr. 0.7-1.3] - [-]
- Mycophenolate - [T1-3 P5-15] - [P15-30]
- n-Hexane - 86,2 - Plasma - [-0.01] - [-]
- Nabumetone - 228,3 - Plasma - [20-70] - [-]
- 6-methoxy-2-naphthylacetic acid - 216,3 - Plasma - [appr. 10-37(-100)] - [-]
- Nadolol - 309,4 - Plasma - [0.02-0.25] - [L 1.3*]
- Naftidrofuryl (Nafronyl) - 383,5 - Plasma - [<0.5] - [-]
- Nalbuphine - 357,4 - Plasma - [0.03- 0.6 (0.2)] - [-]
- Nalidixic acid - 232,2 - Serum - [10-30] - [40-50]
- Nalidixic acid - 232,2 - Urine - [50-200] - [-]
- Nalmefene - 339,4 - Plasma - [i.v. 0.010-0.2; oral 0.01-0.2] - [-]
- Naloxone - 327,4 - Serum - [0.01-0.03] - [-]
- Naltrexone - 341,4 - Plasma - [0.001-0.075] - [-]
- 6 - ... - Plasma - [0.001-0.3] - [-]
- Naproxen - 230,3 - Serum - [20-75] - [200-400; 414*]
- Naratriptan - 335,4 - Plasma - [(0.008-)0.01-0.05] - [-]
- Nebivolol - 405,4 - Plasma - [0.001(fast metabolisers); 0.003(slow metabolisers); <0.02] - [0.48*]
- Nedocromil - 371,3 - Plasma - [(0.003); <0.025] - [-]
- Nefazodone - 470 - Plasma - [appr. 0.01-0.3(-1)] - [5.5*]
- Nefopam - 253,3 - Plasma - [0.01-0.1(-0.2)] - [4*; 12*]
- Nelfinavir - 567,8 - Plasma - [P (2-4 hrs) 3-5; medium (4-7 hrs) 2-3; T (8-12 hrs) 0.75-1.5] - [-]
- Neostigmine - 223,3 - Plasma - [0.001-0.01] - [-]
- Netilmicin - 475,6 - Serum - [P 7-15(-18); T 0.5-2(3)] - [T 4]
- Nevirapine - 266,3 - Plasma/Serum - [3-8] - [-]
- Nicardipine - 479,5 - Serum - [0.035-0.135] - [-]
- Nickel - 58,7 - Urine - [0.0005-0.006] - [-]
- Nickel - 58,7 - Serum - [0.0015-0.005] - [-]
- Nicotine - 162,2 - Serum - [Heavy smoker T 0.003-0.005; P 0.03-0.035; Light smoker T 0.001-0.002; P 0.001-0.005] - [-]
- cotinine - 176,2 - Serum - [Heavy smoker T 0.175-0.275; P 0.25-0.34; Light smoker T 0.001-0.010; P 0.025-0.05] - [sum non smoker 0.3-0.4; sum smoker 1; L 5]
- Nicotinic acid - 123,1 - Plasma - [3-19] - [-]
- Nifedipine - 346,3 - Serum - [0.02-0.1(-0.15)] - [0.15-0.2; L 5.4*]
- Niflumic acid - 282,2 - Plasma - [2-35] - [-]
- Nilvadipine - 385,4 - Plasma - [<0.01] - [-]
- Nimesulide - 308,3 - Plasma - [10-75] - [-]
- Nimodipine - 418,4 - Serum - [0.01 - 0.05] - [-]
- Nimustine - 272,7 - Serum - [0.0002-0.0005] - [-]
- Nisoldipine - 388,4 - Plasma - [0.0003-0.001(-0.01)] - [-]
- Nitrazepam - 281,3 - Serum; may reduced by micro-org. - [0.03-0.12] - [0.2-0.5]
- Nitrendipine - 360,4 - Plasma - [0.01-0.05] - [-]
- Nitrofurantoin - 238,2 - Serum - [0.5-2] - [3-4 (child 2)]
- Nitrofurantoin - 238,2 - Urine - [50-250] - [-]
- Nitroglycerin - 227,1 - Plasma - [appr. -0.015] - [-]
- Nitroprusside - 218 - Serum - [-] - [-]

- thiocyanate - 57,1 - Serum - [Non smoker 1-4; Smoker 3-12; After infusion 6-30] - [35-50; After infusion 60; L 200]
- Nizatidine - 331,5 - Serum - [0.15-1] - [-]
 - Nomifensine (unbound) - 238,3 - Serum - [T 0.02-0.06; P 0.2-0.6] - [0.8-1; total 8-10]
 - Nordazepam - 270,7 - Serum - [0.2-0.8] - [2]
 - Norfloxacín - 319,3 - Serum - [0.5-5] - [-]
 - Nortriptyline - 263,4 - Serum - [0.05-0.15] - [>0.25; L 1-3]
10-hydroxynortriptyline - ... - Serum
 - Obidoxime - 359,2 - Serum - [1-10] - [-]
 - Ofloxacin - 361,4 - Serum - [1-4; T 0.05-5; P 1-7] - [30-(40*)]

Apply

- Olanzapine - 312,4 - Serum - [0.02-0.08](0.1) - [0.2; L 1*]
- Ondansetron - 293,4 - Serum - [0.03-0.3] - [-]
- Opipramol - 363,5 - Serum - [0.05-0.2(0.5)] - [0.5-2(3); L 7-10]
- Orphenadrine - 269,4 - Plasma - [sum 0.05-0.2] - [sum 0.5-1]
- tophenacine - 255,4 - Serum - [0.025-0.1 sum 0.05-0.2] - [sum 0.5-1 L4-8]
- Oxatomide - 426,6 - Plasma - [0.02-0.1] - [-]
- Oxazepam - 286,7 - Serum - [0.1-2] - [3-5]
- Oxcarbazepine - 252,3 - Serum - [-] - [-]
- 10-hydroxycarbazepine - 254,3 - Serum - [2-40] - [> 40]
- Oxprenolol - 265,4 - Serum - [0.05-0.3(-1.0)] - [2-3; L 10]
- Oxycodone - 315,4 - Serum - [(0.005-)0.02-0.05] - [0.2; L 0.6]
- Oxytetracycline - 460,5 - Serum - [5-10] - [30]
- Paclitaxel - 853,9 - Plasma - [P 2-12 T 0.5-1] - [-]
- Pamidronate - 235,1 - Plasma - [appr.0.5-1] - [-]
- Pancuronium - 652,8 - Serum - [0.1-0.6] - [0.4; L 1.6]
- Pantoprazole - 383,4 - Plasma - [appr. -4.6] - [-]
- Papaverine - 339,4 - Serum - [0.2-0.6(2)] - [-]
- Paracetamol (Acetaminophen) - 151,2 - Serum - [10-20(2.5-25)] - [T 75-100; P 100-150; L 160]
- Paraldehyde - 132,2 - Blood - [sedative 30-100; hypnotic 100-300] - [200-400; L >500 (less with alcohol ingestion)]
- acetaldehyde - 44,1 - Serum/Blood - [0-30] - [100-125]
- Paramethadione - 157,2 - Serum - [1.1-5] - [-]
- Paraoxon - 275,2 - Edetate Plasma - [-] - [>0.005]
- Paraquat - 186,3 - Serum/Urine - [-] - [0.05; L 2(4h), 0.1(24h)]
- Parathion - 291,3 - Edetate Plasma - [-] - [0.01-0.05; 0.05-0.08]
- Paroxetine - 329,4 - Serum - (0.01)[0.07-0.15](0.25) - [0.3]
- Pefloxacin - 333,4 - Serum - [T 0.1-6; P 5-10] - [25]
- Pemoline - 176,2 - Plasma - [1-7] - [-]
- Penbutolol - 291,4 - Serum - [(0.01-)0.3-0.7(1.0)] - [-]
- Penciclovir - 253,3 - Serum - [T 0.1-0.3; P 1.75-2(orally); P 10-20(IV)] - [-]
- Penfluridol - 524 - Serum - [0.004-0.025] - [-]
- Penicillin (benzyl) - 334,4 - Serum - [1-10] - [-]
- Pentachlorophenol - 266,3 - Serum - [0-0.1(-0.2 dietary)] - [30; L >45]
- Pentamidine - 340,4 - Plasma - [appr. 0.3-0.5] - [-]
- Pentazocine - 285,4 - Serum - [0.05-0.2] - [1; L >1(3)]
- Pentobarbital - 226,3 - Plasma - [1-10(25-40)] - [(5-)8-10; L (8-)15-25]
- Pentoxifylline (Oxpentifylline) - 278,3 - Plasma - [appr. 0.5-2] - [-]
- Perazine - 339,5 - Serum - [0.025-0.1] - [0.5]
- desmethylperazine - ... - ... - [0.04-0.55] - [-]
- Pericyazine (Periciazine) - 365,5 - Serum - [0.005-0.03] - [0.1]
- Perindopril - 368,5 - Plasma - [(0.05-)0.08-0.15] - [-]
- Perphenazine - 404 - Serum - [0.0004-0.03] - [0.05]
- Pethidine (Meperidine) - 247,3 - Serum - [0.2-0.8] - [1-5; L >5]
- norpethidine - 233,3 - Serum - [0.1-0.6] - [0.6-1]
- Phenacetin - 179,2 - Serum - [5-20] - [50]
- Phenazone (Antipyrine) - 188,2 - Serum - [5-25] - [50-100]
- Phencyclidine (PCP) - 243,4 - Serum - [-] - [0.007-0.24; L (0.3-)1-5]
- Phendimetrazine - 191,3 - Serum - [0.02-0.24(-0.3)] - [-]
- Phenelzine - 136,2 - Serum - [0.001-0.002(-0.2)] - [0.5; L >1.5]
- Phenformin - 205,3 - Plasma - [0.03-0.1(-0.3)] - [0.6; L 3]
- Pheniramine - 240,3 - Plasma - [0.01-0.27] - [L 1.9*]

- Propylene glycol - 76,1 - Serum - [50-425] - [1000]
- Propylhexedrine - 155,3 - Serum - [0.01] - [0.5; L 2-3]
- Propyphenazone - 230,3 - Serum - [3-12] - [-]
- Prothipendyl - 285,4 - Serum - [0.05-0.2] - [0.5(-1)]
- Protionamide - 180,3 - Serum - [T 0.5; P 3-8] - [-]

Apply

- Protriptyline - 263,4 - Serum - [0.07-0.17(0.38)] - [0.5; L 1]
- Pseudoephedrine - 165,2 - Serum - [0.5-0.8] - [L 19]
- Pyrazinamide - 123,1 - Serum - [30-75] - [-]
- Pyridostigmine - 181,3 - Serum - [0.05-0.1(-0.2)] - [-]
- Pyridoxine (Vitamin B6) - 169,2 - Plasma - [0.003-0.018] - [-]
- Pyrimethamine - 248,7 - Plasma - [0.05 - 0.75 ; PO.25 - 4] - [-]
- Pyrrithyldione - 167,2 - Plasma - [1-10] - [-]
- Quazepam - 386,8 - Serum - [0.01-0.15] - [-]
- Quetiapine - 383,5 - Serum - (0.025)[0.075-0.5](0.9) - [1.8*; L 7-]
- Quinidine - 360,5 - Serum - [2.5-5] - [6-10; L 30]
- Quinine - 378,5 - Serum - [2.5-9.5] - [10]
- Rabeprazole - 359,4 - Plasma - [0.25-1] - [-]
- Ramipril - 416,5 - Plasma - [appr. 0.001-0.01 as metabolite ramiprilat] - [-]
- Ranitidine - 314,4 - Serum - [(0.05)0.15-0.5] - [-]
- Recainam - 263,4 - Plasma - [1.3-6] - [-]
- Remoxipride - 371,3 - Plasma - [0.7-8] - [L 41-150]
- Retinol (Vitamin A) - ... - Plasma - [0.2-0.8] - [-]
- Ribavirin - [oral: 0.4-1.3 P(1,5 hr)1.2-3; IV: 15-25]
- Ricin - 30,000 +33,000 - Serum - [-] - [0.0005]
- Rifabutin - 847 - Serum - [T 0.05; P 0.15] - [-]
- Rifampicin - 823 - Serum - [sum with metabolite] - [-]
desacetyl rifampicin - 781 - Serum - [sum P 5-20; sum T 0.5-1] - [sum P 20, sum L 55*]
- Riluzole - 234,2 - Plasma - [0.05-0.5(-1.5)] - [-]
- Risperidon - 410,5 - Serum - [0.004-0.03] - [0.08]
9-hydroxyrisperidon - 426,5 - Serum - [0.012-0.06] - [sum 0.015-0.06]
- Ritonavir - 721 - Plasma - [T (8-12 h) 2-4; M (5-8 h) 3-6; P 2-5 h) 5-8] - [-]
- Rizatriptan - 269,4 - Plasma - [0.005-0.1] - [-]
- Ropinirole - 260,4 - Plasma - [0.0004-0.006] - [-]
- Ropivacaine - 274,4 - Plasma - [1-6; Steady state 2-3; Neonates 0.1-1.5; Free fraction 2-3% of total]
- Roxatidine - 384,9 - Plasma - [0.1-0.8] - [-]
- Roxithromycin - 837 - Plasma - [4-12] - [-]
- Salbutamol - 239,3 - Serum - [0.004-0.018] - [0.03; L 0.16]
- Salicylamide - 137,1 - Plasma - [5-40(-50)] - [-]
- Salicylic acid - 138,1 - Serum - [rheumatism (child 150)- 200-300; anticoagulant 50-125; Prostaglandin synthetase inhibitor 50-150] - [400-500 child 300; L 500-900]
- Saquinavir - 721 - Plasma - [P(2-5 hrs)0.8-1.6; medium(5-10 hrs) 0.3-0.8; T (10-12 hrs) 0.25-0.5] - [-]
- Scopolamine (Hyoscine) - 303,4 - Serum - [0.0001-0.0003(-0.001)] - [-]
- Secbutabarbital (Butabarbital) - 212,2 - Serum - [5-15] - [10; L 30]
- Secobarbital - 238,3 - Serum - [1-5] - [6-10; L10-50]
- Selenium - 79 - Plasma - [(0.05) 0.07-0.14 (0.2)] - [0.5]
- Sertraline - 306,2 - Serum - [0.05-0.25(-0.5)] - [0.29*; 1.6*]
- Sildenafil - 474,6 - Plasma - [0.05-0.5] - [depending cardiac function]
- Silver - 107,9 - Blood - [0-0.005; with silver sulphadiazine ointment for burns 0.06-0.6] - [-]
- Sirolimus - 914,2 - Plasma - [0.004-0.02] - [> 0.02]
- Sotalol - 272,4 - Serum - [0.5-3(5)] - [5-10; L 40*]
- Sparteine - 234,4 - Plasma - [0.5-1] - [-]
- Spirolactone - 416,6 - Serum - [0.1-0.5] - [-]
canrenone - 340,5 - Serum - [0.05-0.25(-0.5)] - [-]
- Stiripentol - 234,3 - Plasma - [4-20] - [20]
- Streptomycin - 581,6 - Serum - [T 1-5; P 15-40] - [T 5; P 40-50]

- Strontium - 87,6 - Serum - [-0.03] - [-]
- Strychnine - 334,4 - Serum - [-] - [0.075-0.1; L 0.2-2]
- Sufentanil - 386,6 - Serum - [0.0005-0.005; P 0.01-0.02] - [L 0.001-0.007*]
- Sulfaguanidine - 214,2 - Serum - [30-50] -

- Serum - [30-60(100-200)] - [200-400] - *SULFAMETNOVA 20 CG (215,3)*
- Sulfanilamide - 172,2 - Serum - [100-150] - [-]
- Sulfasalazine - 398,4 - Plasma - [5-30(-70)] - [-]
- Sulfinpyrazone - 404,5 - Plasma - [6-17(-21)] - [-]
- Sulfonamides - ... - Serum/Urine - [T 35-75; P 80-150] - [200]
- Sulindac - 356,4 - Serum - [0.5-5] - [-]
- sulindac-sulfide - 340,4 - Serum - [sum (incl. sulfone) 1-5] - [-]
- Sulpiride - 341,4 - Serum - [0.04-0.6; P 0.15-0.75] - [L 3.8*]
- Sultiam (Sulthiame) - 290,4 - Serum - [0.5-12.5] - [12-15; L 20-25]
- Sumatriptan - 295,4 - Plasma - [0.018-0.06] - [-]
- Suramin - 1407,2 - Plasma - [150-250] - [300]
- Tacrine - 198,3 - Plasma - [0.007-0.03] - [0.02]
- Tacrolimus (FK506) - 804 - Blood - [T 0.002-0.02] - [T 0.02]
- Talinolol - 363,5 - Plasma - [0.04-0.15] - [L 5*]
- Talipexole - 282,2 - Plasma - [continu 0.003-0.01] - [-]
- Tamoxifen - 371,5 - Serum - [0.05-0.5] - [-]
- Teicoplanin - 189,4 - Serum - [T 10-40] - [T > 60]
- Temazepam - 300,7 - Serum - [0.3-0.9; T 0.02-0.15] - [1; L 8.2*]
- Tenoxicam - 337,4 - Plasma - [5-10] - [-]
- Terazosin - 387,4 - Plasma - [0.02-0.08(-0.1)] - [-]
- Terbinafine - 291,4 - Serum - [T 0.01-0.03; P 0.5-3] - [-]
- norterbinafine - ... - Serum - [P 0.4-0.8] - [-]
- Terbutaline - 225,3 - Serum - [0.001-0.006(-0.01)] - [L 0.04]
- Terfenadine - 471,7 - Plasma - [0.0015-0.0045] - [0.06; L 0.4*]
- Tetrachloroethylene - 165,8 - Serum - [-] - [L 4-5]
- Tetracycline - 444,4 - Serum - [5-10; T 1-5] - [30]
- Tetrazepam - 288,8 - Plasma - [0.05-0.6(-1)] - [-]
- Thalidomide - 258,2 - Plasma - [0.5-1.5(-8)] - [-]
- Thallium - 204,4 - Blood - [<0.005] - [0.1-0.5; L 0.5]
- Thallium - 204,4 - Urine - [-] - [0.1]
- Theobromine - 180,2 - Serum - [10-15] - [20]
- Theophylline - 180,2 - Serum - [5-15] - [> 20; L 50-250]
- Thiamphenicol - 356,2 - Serum - [3 - 10; P 5-15] - [20]
- Thiazinamium - 299,5 - Serum - [0.05-0.15] - [0.3]
- Thiocyanate - 58 - Serum - [non smokers 1-4; smokers 3 -12; as metabolite of nitroprusside 6-30] - [35-50; L 200]
- Thiopental - 242,3 - Serum - [1-5 (20-40)] - [10 (> 50); L 10-100]
- pentobarbital - 226,3 - Serum - [1-10] - [10-15]
- Thiopropazine - 446,6 - Serum - [appr. 0.001-0.02] - [0.1]
- Thioridazine - 370,6 - Serum - [0.2-1] - [2(5); L 3-10]
- mesoridazine - 386,6 - Serum - [0.3(0.2-1.6)] - [-]
- sulforidazine - 402,6 - Serum - [<0.6; sum 0.75-1.5] - [sum 3]
- Tiagabine - 375,6 - Plasma - [0.04-0.1(-0.2)] - [0.4-0.5]
- Tiapride - 328,4 - Plasma - [P 1-2] - [-]
- Tiaprofenic acid - 260,3 - Serum - [15-35(-40)] - [-]
- Ticlopidine - 263,8 - Plasma - [<1-2] - [-]
- Tilidine (Tilidate) - 273,4 - Plasma - [0.05-0.12] - [1.7*]
- nortilidine (nortilidate) - 259,4 - Plasma - [0.2] - [4.4*]
- Tiludronate (Tiludronic Acid) - 318,6 - Plasma - [0.2-1.5] - [-]
- Timolol - 316,4 - Serum - [T 0.005-0.05; P 0.02-0.1] - [-]
- Tin - 118,7 - Serum - [0.03-0.14] - [-]
- Tinidazole - 247,3 - Serum - [<60] - [-]
- Tiopronin - 163,2 - Plasma - [2-5] - [-]
- Tiotixene - 443,6 - Serum - [T 0.001-0.02; P 0.01-0.1] - [0.1]

- Tizanidine - 253,7 - Plasma - [appr. 0.015] - [-]
- Tobramycin - 467,5 - Serum - [T 0.1-1; P 7-30] - [T > 2]
- Tocainide - 192,3 - Serum - [4-10] - [25]

Apply

- Tofenacin - 255,4 - Serum - [P 0.025-0.1] - [0.5-1]
- Tolbutamide - 270,3 - Serum - [60-100 (200)] - [400-500; L 640*]
- Tolmetin - 257,3 - Serum - [10-80] - []
- Toluene - 92,1 - Blood - [-] - [L 10]
- Topiramate - 339,4 - Plasma - [(2) -4-10 (20)] - [20-25]
- Topotecan - 421,5 - Plasma - [sum appr. 0.001-0.01] - [-]
- Tramadol - 263,4 - Blood - [0.1-0.75] - [0.8]
- Tranexamic Acid (Tranexamate) - 157,2 - Plasma - [10-50] - [-]
- Tranylcypromine - 133,2 - Serum - [T 0.005-0.01 P 0.04-0.09] - [0.3]
- Trapidil - 215,3 - Serum - [(4)-6-10] - [-]
- Trazodone - 371,9 - Serum - [0.5-2.5; T 0.3-1.5; P 1.5-2.5] - [4; L 12-15]
- Triamterene - 253,3 - Serum - [T 0.01-0.1; P 0.05-0.2] - [-]
- Triazolam - 343,2 - Serum - [0.002-0.02] - [0.04]
- Trichlorfon (Metrifonate) - 257,4 - Plasma - [1.5-4] - [-]
- Trichloroethane - 133,4 - Blood - [-] - [L (15*)100-1000]
- Trifluoperazine - 407,5 - Serum - [(0.001-)0.005-0.05] - [0.1-0.2]
- Triflupromazine - 352,4 - Serum - [0.03-0.1] - [0.3-0.5]
- Trihexyphenidyl - 301,5 - Serum - [0.05-0.2] - [0.5]
- Trimethadione - 143,1 - Serum - [20-40] - [-]
- Trimethadione - 129,1 - Serum - [500-1000] - [1000]
- Trimethobenzamide - 388,5 - Serum - [1-2] - [-]
- Trimethoprim - 290,3 - Serum/Urine - [1.5-2.5(5-10)] - [15-20]
- Trimipramine - 294,4 - Serum - [0.07-0.17] - [0.4-0.5; L 8.7*]
- Tripelennamine - 255,4 - Serum - [0.02-0.06] - [L 10]
- Tripolidine - 278,4 - Serum - [0.004-0.045] - [-]
- Tropisetron - 284,4 - Serum - [T 0.02-0.03; P 0.05-0.1] - [-]
- Tubocurarine - 646,2 - Serum - [0.7-3(-6)] - [-]
- Tungsten - 183,8 - Plasma - [-0.035] - [-]
- Urapidil - 387,5 - Serum - [appr. 0.1-0.2] - [-]
- Valaciclovir - 360,8
- Aciclovir - 225,2 - Serum - [IV T 0.5-1.5; IV P 5-15; Oral T 0.2-0.5; Oral P 0.5]
- Valnoctamide - 143,2 - Serum - [5-25] - [40]
- Valproic acid - 144,2 - Plasma - [50-120] - [> 150; L 720*]
- Vanadium - 50,9 - Plasma - [-0.05] - [-]
- Vancocmycin - 1449,3 - Serum - [T15-20] continuous infusion [20-25] - [T> 20 P> 80 continuous infusion > 28]
- Veruronium - 557,8 - Plasma - [appr. 0.2-0.37(-0.5)] - [-]
- Venlafaxine - 277,4 - Serum - sum [0.2-0.75] - [-]
- O-desmethylenlafaxine - 263,4 - Serum - [sum 0.25-0.75] - [sum 1-1.5; L 6.6*]
- Verapamil - 454,6 - Serum - [0.15-0.6] - [0.9; L 2.5-4]
- norverapamil - 440,6 - Serum - [sum 0.15-0.75] - [sum 1]
- Vigabatrin - 129,2 - Serum - [T(1) 5-25] - [-]
- Viloxazine - 237,3 - Plasma - [P 5-10] - [-]
- Vinblastine - 811 - Plasma - [P0.25-0.4] - [-]
- Vincristine - 824,9 - Plasma - [P0.3-0.4] - [-]
- Vinylbital - 224,3 - Serum - [1-4] - [5; L 8]
- Viquidil - 360,9 - Plasma - [0.15-0.25] - [-]
- Voriconazole - 349,3 - Serum - [T 2-5] - [> 6]
- Warfarin - 308,3 - Serum - [1-3(-7); T 0.3-3; P 5-10] - [10-12; L 100]
- Xanoterol - 339,4 - Plasma - [0.02-0.15; P 0.1 - 0.27] - [-]
- Xylene - 106,2 - Blood - [-] - [L 3-40]
- Yohimbine - 354,4 - Plasma - [0.05-0.3] - [-]

- Zafirlukast - 575,7 - Plasma - [0.005-0.03; P 0.1-0.7] - [-]
- Zalcitabine - 211,2 - Plasma - [P 0.02] - [-]
- Zidovudine - 267,2 - Serum - [T 0.1-0.3; P 1-1.5] - [2-3]

Apply

- Zinc - 65,4 - Plasma - [0.6-1.6] - [2; L 42*]
- Zipeprol - 384,5 - Plasma - [0.1-0.7] - [L 5.8*]
- Ziprasidone - 412,9 - Plasma - (0.02)[0.05-0.12] - [-]
- Zolmitriptan - 287,4 - Plasma - [(0.003-)0.007-0.01] - [-]
- Zolpidem - 307,4 - Serum - [0.08-0.3] - [0.5; L 2-4]
- Zonisamide - 212,2 - Plasma - [10-40] - [50-70]
- Zopiclone - 388,8 - Serum - [0.01-0.05; P 0.04-0.07] - [0.15; L 0.6*]
- Zotepine - 331,9 - Plasma - [0.01-0.12] - [0.15-0.2]
- Zuclopenthixol - 401 - Plasma - [0.002-0.01 (0.015)] - [0.05-0.1]