

---

---

# Chesapeake Toxicology Resources

## Drug Detection Windows

Updated as of December, 15th 2014

---

---

The length of time that the presence of drugs of abuse in the body can be detected is an important factor in drug screening. The chart below outlines approximate duration times. When interpreting the duration for the presence of drugs of abuse in the body, you must take into consideration variables including the body's metabolism, the subject's physical condition, overall body fluid balance, state of hydration and frequency of usage.



### Amphetamines

Drug Name	Metabolite	Detection Window	Prescription Names
Amphetamine		3-5 Days	Adderall, Adderall XR, Dexedrine, Spansule, DextroStat
MDA		2-5 Days	Tenamfetamine
MDMA	MDA	1-3 Days	Adam, Ecstasy
Methamphetamine	Amphetamine	3-5 Days	Desoxyn, Desoxyn Gradument

### Anti-epileptics

Drug Name	Metabolite	Detection Window	Prescription Names
Gabapentin		1-5 Days	Neurontin, Nupentin, Fanatrex, Gabarone, Gralise
Pregablin		1-4 Days	Lyrica

## Barbiturates

Drug Name	Metabolite	Detection Window	Prescription Names
Amobarbital		2-10 Days	Amytal, Amylobarbiton, Tuinal
Butalbital		4-6 Days	Axocet, Axotal, Bucet, Bupap, Butex Forte, Cephadyn, Dolgic, Esgic, Esgic-Plus, Fioricet, Fiorinal, Fiormor, Fiortal, Fortabs, Laniroif, Margesic, Marten-Tab, Medigesic, Phrenilin, Phrenilin Forte, Repan, Sedapap, Tencon, Triad
Pentobarbital		2-10 Days	Euthasol, Nembutal , Nembutal Sodium, Pentasol
Phenobarbital		Up to 16 days	Antrocol, Barbidonna, Barbita, Bellacane, Bellatal, Bellergal-S, Chardonna-2, Donnatal, Folegote-DF, Hyosophen, Luminal, Sodium, Phenerbel-S, Solfoton, Spasmolin, Susano
Secobarbital		2-10 Days	Seconal Sodium, Tuinal

## Benzodiazepines

Drug Name	Metabolite	Detection Window	Prescription Names
Alprazolam	Alpha-Hydroxy Alprazolam	2-4 Days	Alprox, Alzam, Anxirid, Apo-Alpraz, Calmax, Frontal, Frontin, Gerax, Helex, Intensol, Kalma, Kinax, Neurol, Niravam, Novo-Alprazol, Nu-Alpraz, Restyl, Trankimazin, Trika, Xanax, Xanax XR, Xanor, Zopax
Clonazepam	7-Amino Clonazepam	2-4 Days	Clonopin, Iktorivil, Klonopin, Landsen, Ravotril, Rivatril, Rivotril
Chlordiazepoxide		2-4 Days	Alpoxid, Defobin, Elenium, Klopoxid, Librax, Librelease, Librium, Libritabs, Librocol, Limbitrol, Menrium, Novo-Poxide, Poxidium, Risolid
Diazepam	Nordiazepam, Oxazepam, Temazepam	2-7 Days	Antenex, Anxicalm, Bensedin, Betapam, Diapam, Diastat, Diazepam, Diazepam Actavis, Diazepam-Desitin, Diazepam-Intensol, Diapaz, Dizac, Novodipam, Plidex, Relanium, Seduxen, Stedon, Stesolid, Valium, Valpam, Valrelease, Vival
Flunitrazepam		Up to 5 days	Darkene, Hipnosedon, Hypnodorm, Ilman, Insom, Nilium, Rohypnol, Silece, Vulbegal
Hydroxy-ethyl-Flurazepam	Deskalkyl flurazepam	5-7 Days	Flurazepam, Dalmane
Lorazepam		5-7 Days	Almazine, Alzapam, Anxiedin, Anxira, Anzepam, Aplacasse, Apo-Lorazepam, Aripax, Ativan, Azurogen, Bonatranquan, Bonton, Donix, Duralozam, Efasedan, Emotion, Emotival, Idalprem, Kalmalin, Larpose, Laubeel, Lopam, Lorabenz, Loram, Lorans, Lorapam, Lorat, Lorax, Lorazene, Lorazep, Lorazin, Lorafen, Lorazon, Lorenin, Loridem, Lorivan, Lersedal, Lorzem, Merlit, Nervistop L, Nervistopl, NIC, Novhepar, Novolorazem, Orfidal, Piralone, Placidia, Placinoral, Punktyl, Quait, Renaquil, Rocogen, Securit, Sedarkey, Sedatival, Sedizepan, Sidenar, Silence, Sinestron, Somnium, Stapam, Tavor, Temestra, Titus, Tolid, Tranquil, Tranqipam, Trapax, Trapaxm, Trapex, Upan, Wintin, Wypax

Midazolam		1-3 Days	Dormicum, Dormonid, Flormidal, Hypnovel, Versed
Nordiazepam	Oxazepam	1-4 Days	Calmday, Madar, Stilny, Vegesan
Oxazepam		2-7 Days	Alepam, Murelax, Opamox, Oxascand, Serax, Serepax, Seresta, Sobril, Vaben
Temazepam	Oxazepam	1-4 Days	Euhypnos, Norkotral, Normison, Remestan, Restoril, Teno
Triazolam		1-2 Days	Halcion, Novodorm, Songar

## Illicits

Drug Name	Metabolite	Detection Window	Prescription Names
Cocaine	Benzoylcegonine	1-2 Days	Cocaine Metabolite
ETG	ETS	1-3 Days	Alcohol Metabolite
PCP		5-7 Days	Phencyclidine
Synthetic Cannabinoids		2-5 Days	K2/Spice
Synthetic Cathinones		Up to 2 Days	Bath Salts
THCA		3-5 Days	Dronabinol, Marinol

## Opiates/Opioids

Drug Name	Metabolite	Detection Window	Prescription Names
6-MAM (Heroin Metabolite)	Morphine	1-2 Days	6-monoacetylmorphine
Buprenorphine	Norbuprenorphine	1-3 Days	Buprenex, Butrans, Norspan, Suboxone, Subutex, Temgesic, Transtec
Codeine	Morphine	2-3 Days	Codimal PH, Empirin w/codeine, Fioricet w/codeine, Fiorina w/codeine, Nucofed, Phenaphen w/codeine, Tylenol w/codeine #2, #3, #4
Fentanyl	Norfentanyl	8-24 Hours	Actiq, Duragesic (skin patch), Fentanest, Fentora, Ionsys, Leptanal, Pentanyl, Sublimaze
Hydrocodone	Hydromorphone, Dihydrocodeine, Norhydrocodone	2-3 Days	Alor, Anexsia, Azdone, Bancap HC, Ceta-Plus, Co-Gesic, Damason-P, Dicodeid, Dolacet, Duocet, Duodin, Hycet, Hycodan, Hycomine, Hydrocet, Hydrogesic, Hydrokon, Hydromet, Hydrovo, Hy-Phen, Kolikodol, Loracet, Lortab, Margesic H, Mercodinone, Norco, Norgan, Novahistex, Orthoxycol, Panacet, Panasal, Stagesic, Symtan, Synkonin, T-Gesic, Vicodin, Vicoprofen, Zydone
Hydromorphone		2-3 Days	Dilaudid, Dilaudid- HP, Palladone, Palladone IR, Palladone SR, Exalgo
Meperidine	Normeperidine	1-2 Days	Algil, Alodan, Centralgin, Dispadol, Demerol, Dolantin, Dolestine, Dolosal, Dolsin, Isonipecaine, Lidol, Mefedina, Mepergan, Pethidine, Pethanol, Piridosal, Petidin Dolargan

Drug Name	Metabolite	Detection Window	Prescription Names
Methadone	EDDP	Up to 14 days	Amidone, Diskets, Dolophine, Heptadon, Methadone HCl Intensol, Methadose, Physeptone, Symoron
Morphine	Hydromorphone	2-3 Days	Astramorph, Avinza, DepoDur, Duramorph, Infumorph, Kadian, MS Contin, MSIR, Oramorph SR, Paregoric, RMS, Roxanol
Naltrexone	6-β-naltrexol	4-24 Hours	Depade, Embeda, ReVia, Vivitrol
Naloxone		3-4 Days	Narcan, Suboxone
Oxycodone	Noroxycodone, Oxymorphone	2-3 Days	Combunox, Dinarkon, Endocet, Endodan, Endone, ETH-Oxydose, Eukodal, M-Oxy, OxyContin, OxyFAST, Oxygesic, OxyNorm, Oxydose, OxyIR, Percocet, Percodan, Percolone, Roxicet, Roxicodone, Roxicodone Intensol, Roxilox, Roxiprin, Supeudol, Tylox
Oxymorphone		2-3 Days	Numorphan, Numorphone, Opana, Opana ER
Propoxyphene	Norpropoxyphene	Up to 7 Days	Darvocet, Darvon, Propacet, Wygesic
Tapentadol	Desmethyl Tapentadol	2-3 Days	Nucynta
Tramadol	Desmethyl Tramadol	2-4 Days	Acugesic, Adolan, Adolonta, Anadol, Boldol, Calmador, Contramal, Crispin, Campex, Dolcet, Dolol, Dromadol, Exopen, Ixprim, Lumidol, Mandolgin, Mandolgine, Mosepan, Nobligan, Poltram, Ralivia, Sintradon, Siverol, Tandol, Tiparol, Toplagic, Tradol, Tradolan, Tradonal, Tralgit, Tralodie, Tramacet, Tramal Gotas, Tramacip, Tramadex, Trama Insts, Tramadin, Tramadol STADA, Tramadolor, Tramalgic, Tramahexal, Tramacip, Tramazac, Trama-Klosidol, Tramedo, Tramoda, Tridol, Trodon, Ultracet, Ultram, Ultram ER, Ultramed, Veldrol, Zafin, Zaldiar, Zaledor, Zamadol, Zamudol, Zodol, Zydol, Zytram, Zytrim

### Antidepressants / ADHD

Drug Name	Metabolite	Detection Window	Prescription Names
Amitriptyline	Nortriptyline	4-10 Days	Elatrol, Elavil, Endep, Laroxyl, Saroten, Trepiline, Tyrptanol, Tryptizol
Atomoxetine		1-3 Days	Strattera
Desipramine		2-11 Days	Norpramin, Pertofrane
Fluoxetine	Norfluoxetine	1-3 Days	Prozac, Sarafem, Selfemra
Imipramine	Desipramine	2-5 Days	Antideprin, Deprenil, Deprimin, Deprinol, Depsonil, Dynaprain, Eupramin, Imipramil, Irmin, Janimine, Melipramin, Surplix, Tofranil, Tofranil-PM

Drug Name	Metabolite	Detection Window	Prescription Names
Methylphenidate (ADHD)	Ritalinic Acid	1-2 Days	MPH, Ritalin, Concerta, Metadate, Methylin, Tranquilyn
Nortriptyline		4-19 Days	Allegron, Aventyl, Nortrilen, Pamelor, Sensoval
Sertraline	Norsetraline	6-8 Days	Lustral, Zoloft
Venlafaxine	Norvenlafaxine	1-5 Days	Effexor

## Muscle Relaxants

Drug Name	Metabolite	Detection Window	Prescription Names
Carisoprodol	Meprobamate	2-7 Days	Soma, Carisoma, Myolax
Cyclobenzaprine		3-5 Days	Flexeril

## Sleep Aid

Drug Name	Metabolite	Detection Window	Prescription Names
Zaleplon		1-4 Days	Sonata, Starnoc
Zolpidem		1-4 Days	Ambien, Stilnox
Zopiclone		1-4 Days	Lunesta