



HUMAN PERFORMANCE FACTORS ATTACHMENT

Indiana Drug Screen and Confirmation List Rochester, IN

HWY19MH0003

(2 pages)

Indiana State Department of Toxicology

Compound Name	Drug Classification	Confirmation Drug Class	Alternate Name	Screen cutoff	Screening Technique	Confirmation cutoff	Confirmation Technique
Acetone	Volatile	Volatile	Acetone	0.010 g/100 mL	HS-GC	0.010 g/100 mL	HS-GC *The lower of the two confirmations will be used to report.
Ethanol	Volatile	Volatile	Beer, Wine, Spirits				
Isopropanol	Volatile	Volatile	Rubbing Alcohol				
Methanol	Volatile	Volatile	Wood Alcohol				
Compound Name	Drug Classification	Confirmation Class	Trade/Alternate Name	Screen cutoff	Screening Technique	Confirmation cutoff	Confirmation Technique
7-Aminoclonazepam	Benzodiazepine	Benzodiazepine-Z-drug	Clonazepam metabolite	10 ng/mL	LC-TOF	5 ng/mL	LC-MS-MS
Alprazolam	Benzodiazepine	Benzodiazepine-Z-drug	Xanax, Zannies, Z-bars	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
Clonazepam	Benzodiazepine	Benzodiazepine-Z-drug	Klonopin, Rivotril	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
Desalkylflurazepam	Benzodiazepine	Benzodiazepine-Z-drug	Norflurazepam	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
Diazepam	Benzodiazepine	Benzodiazepine-Z-drug	Valium, Diastat	10 ng/mL	LC-TOF	50 ng/mL	LC-MS-MS
Lorazepam	Benzodiazepine	Benzodiazepine-Z-drug	Ativan	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
Midazolam	Benzodiazepine	Benzodiazepine-Z-drug	Versed	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
Nordiazepam	Benzodiazepine	Benzodiazepine-Z-drug	Nordaz, Stilny, Madar, Vegesan, Calmday, Diazepam metabolite	10 ng/mL	LC-TOF	50 ng/mL	LC-MS-MS
Oxazepam	Benzodiazepine	Benzodiazepine-Z-drug	Serax, Zaxepam, Diazepam metabolite	10 ng/mL	LC-TOF	50 ng/mL	LC-MS-MS
Temazepam	Benzodiazepine	Benzodiazepine-Z-drug	Restoril, diazepam metabolite	10 ng/mL	LC-TOF	50 ng/mL	LC-MS-MS
Zolpidem	Sedative Hypnotic	Benzodiazepine-Z-drug	Ambien	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
α-Hydroxyalprazolam	Benzodiazepine	Benzodiazepine-Z-drug	Alprazolam metabolite	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
THC	Cannabinoid	Cannabinoid	Marijuana			1 ng/mL	GC-MS
THC-COOH	Cannabinoid	Cannabinoid	Marijuana metabolite	10 ng/mL	LC-TOF	5 ng/mL	GC-MS
Amphetamine	Stimulant	Stimulants	Adderal, Methamphetamine metabolite	10 ng/mL	LC-TOF	5 ng/mL	LC-MS-MS
Benzoylcegonine	Stimulant	Cocaine and Cocaine Metabolite	Cocaine metabolite	20 ng/mL	LC-TOF	20 ng/mL	GC-MS
Cocaine	Stimulant	Cocaine and Cocaine Metabolite	Coke, White, Snow, Speedball	10 ng/mL	LC-TOF	20 ng/mL	GC-MS
Ephedrine	Stimulant	Stimulants	Bronkaid, Primatene	10 ng/mL	LC-TOF	5 ng/mL	LC-MS-MS
MDA	Stimulant	Stimulants	Tenamfetamine			5 ng/mL	LC-MS-MS
MDEA	Stimulant	Stimulants	MDE, Eve	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
MDMA	Stimulant	Stimulants	Ecstasy	10 ng/mL	LC-TOF	5 ng/mL	LC-MS-MS
Methamphetamine	Stimulant	Stimulants	Desoxyn, Meth, Speed, Crystal, Glass, Ice, Crank, Yaba	10 ng/mL	LC-TOF	10 ng/mL	LC-MS-MS
Phencyclidine	Dissociative anesthetic	Stimulants	PCP, Angel dust, Sernyl	10 ng/mL	LC-TOF	5 ng/mL	LC-MS-MS
Phentermine	Stimulant	Stimulants	Adipex-P, Suprenza	10 ng/mL	LC-TOF	20 ng/mL	LC-MS-MS
Phenylpropanolamine	Stimulant	Stimulants	Propalin Proin, PPA, Norephedrine, Norpseudoephedrine, Cathine	10 ng/mL	LC-TOF	5 ng/mL	LC-MS-MS
Pseudoephedrine	Stimulant	Stimulants	Sudafed	10 ng/mL	LC-TOF	5 ng/mL	LC-MS-MS
Amobarbital	Sedative Hypnotic	Barbiturates	Amylobarbitone, Amytal	200 ng/mL	LC-TOF	Outsourced to NMS	
Butobarbital	Sedative Hypnotic	Barbiturates	Butisol	200 ng/mL	LC-TOF		
Butalbital	Sedative Hypnotic	Barbiturates	Fioricet, Fiorinal	200 ng/mL	LC-TOF		
Pentobarbital	Sedative Hypnotic	Barbiturates	Nembutal	200 ng/mL	LC-TOF		
Phenobarbital	Sedative Hypnotic/ Anticonvulsant	Barbiturates	Luminal, Solfoton	200 ng/mL	LC-TOF		
Secobarbital	Sedative Hypnotic/ Anticonvulsant	Barbiturates	Seconal	200 ng/mL	LC-TOF		
Buprenorphine	Narcotic Analgesic	Buprenorphine	Suboxone, Buprenex	10 ng/mL	LC-TOF		
Norbuprenorphine	Narcotic Analgesic	Buprenorphine	Buprenorphine metabolite	10 ng/mL	LC-TOF		
Carisoprodol	Muscle Relaxant	Carisoprodol	Soma	500 ng/mL	LC-TOF		
Meprobamate	Muscle Relaxant	Carisoprodol	Carisoprodol metabolite	500 ng/mL	LC-TOF		
Cyclobenzaprine	Muscle Relaxant	Cyclobenzaprine	Flexeril, Amrix, Fecmid	10 ng/mL	LC-TOF		
Dextromethorphan	Stimulant/Antitussive	Dextro/Levo Methorphan	Delsym, Robitussin, Zicam, DXM, DM	10 ng/mL	LC-TOF		
Acetylfentanyl	Narcotic Analgesic	Fentanyl	Fentanyl analog	1 ng/mL	LC-TOF		
Fentanyl	Narcotic Analgesic	Fentanyl	Duragesic, Abstral, Subsys	1 ng/mL	LC-TOF		
Norfentanyl	Narcotic Analgesic	Fentanyl	Fentanyl metabolite	1 ng/mL	LC-TOF		
Flunitrazepam	Benzodiazepine	Flunitrazepam	Rohypnol	10 ng/mL	LC-TOF		
EDDP	Narcotic Analgesic	Methadone	Methadone metabolite	10 ng/mL	LC-TOF		
Methadone	Narcotic Analgesic	Methadone	Dolophine, Methadose	10 ng/mL	LC-TOF		
Naloxone	Narcotic Analgesic	Naloxone	Narcan, Evzio, (Zubsolv, Suboxone)	10 ng/mL	LC-TOF		
Naltrexone	Narcotic Analgesic	Naltrexone	Vivtrol	10 ng/mL	LC-TOF		
6-Monoacetylmorphine	Narcotic Analgesic	Opioids	6-MAM, 6-acetylmorphine, 6-AM, Heroin metabolite				
Codeine	Narcotic Analgesic	Opioids	Codeine	10 ng/mL	LC-TOF		
Dihydrocodeine	Narcotic Analgesic	Opioids	Drocode, Paracodeine and Parzone	10 ng/mL	LC-TOF		
Hydrocodone	Narcotic Analgesic	Opioids	Vicodin, Lortab, Lorcet, Norco, Verdrocet	10 ng/mL	LC-TOF		
Hydromorphone	Narcotic Analgesic	Opioids	Dilaudid	10 ng/mL	LC-TOF		
Morphine	Narcotic Analgesic	Opioids	Duramorph, DepoDur, Astramorph, Heroin metabolite	10 ng/mL	LC-TOF		
Oxycodone	Narcotic Analgesic	Opioids	Oxycotin, Percodan, Percocet	10 ng/mL	LC-TOF		
Oxymorphone	Narcotic Analgesic	Opioids	Opana, Numorphan, Numorphone	10 ng/mL	LC-TOF		
Propoxyphene	Stimulant	Propoxyphene	Darvon, Darvocet	10 ng/mL	LC-TOF		
O-Desmethyldiamadol	Narcotic Analgesic	Tramadol	Tramadol metabolite	10 ng/mL	LC-TOF		
Tramadol	Narcotic Analgesic	Tramadol	Ultram, ConZip, Ryzolt	10 ng/mL	LC-TOF		
Zaleplon	Sedative Hypnotic	Zaleplon	Sonata	10 ng/mL	LC-TOF		
Zopiclone	Sedative Hypnotic	Zopiclone	Lunesta	10 ng/mL	LC-TOF		

Alcohols, Benzodiazepines, Sedative Hypnotics, Anticonvulsants, Narcotic Analgesics, Cannabinoids, and Muscle Relaxants are all Central Nervous System Depressants

NOTE: All positive screening results will be confirmed and quantified, if possible.

GC/MS = Gas Chromatography / Mass Spectrometry **LC-TOF** = Liquid Chromatography-Time of Flight

HS-GC = Headspace – Gas Chromatography **LC/MS/MS** = Liquid Chromatography tandem Mass Spectrometry

Cutoff = Lowest concentration of drug that can be reported

Alternate Name = Not meant to be comprehensive / inclusive; only meant to provide an example of alternate drug name

Updated: 10/24/18

SPECIMEN GUIDANCE:

Blood: Gray top preferred, but not required. Some analyses may be performed on other types of tubes.

Urine: No longer analyzed by ISDT

Other: Consult ISDT Toxicologist