



Indiana State Department of Toxicology ISDT Analyte Reporting

If the subject blood alcohol concentration is ≥ 0.10 g/100 mL blood, the request for drug analysis will be canceled in non-fatal/serious bodily injury (SBI) traffic-related cases, if both alcohol and drug testing has been requested.

Drug Analysis

Analyte	Drug Classification	Trade/Alternative Name(s)	Screen Cutoff	Screening Technique	Confirmation Cutoff	Confirmation Technique
7-Aminoclonazepam	CNS Depressant	Clonazepam metabolite	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Alprazolam	CNS Depressant	Xanax, Zannies, Z-bars	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Clonazepam	CNS Depressant	Klonopin, Rivotril	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Diazepam	CNS Depressant	Valium, Diastat	20 ng/mL	LC/ORB	50 ng/mL	LC/MS MS
Lorazepam	CNS Depressant	Ativan	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Nordiazepam	CNS Depressant	Nordaz, Stilny, Madar, Vegesan, Calmday, Diazepam metabolite	20 ng/mL	LC/ORB	50 ng/mL	LC/MS MS
Oxazepam	CNS Depressant	Serax, Zaxopam, Diazepam metabolite	20 ng/mL	LC/ORB	50 ng/mL	LC/MS MS
Temazepam	CNS Depressant	Restoril, diazepam metabolite	20 ng/mL	LC/ORB	50 ng/mL	LC/MS MS
Zolpidem	CNS Depressant	Ambien	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Delta-9 THC	Cannabis	THC, Component of Marijuana, Δ -9-tetrahydrocannabinol	-	-	1 ng/mL	LC/MS MS [#]
Delta-9 Carboxy THC	Cannabis	11-Nor-9-carboxy- Δ -9-tetrahydrocannabinol, THC-COOH, Δ -9 THC metabolite	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS [#]
Delta-8 THC*	Cannabis	THC, Component of Marijuana, Δ -8-tetrahydrocannabinol	-	-	1 ng/mL	LC/MS MS
CBD*	Cannabis	Cannabidiol, Component of Marijuana, Epidiolex	-	-	1 ng/mL	LC/MS MS
Benzoylcegonine	CNS Stimulant	Cocaine metabolite	20 ng/mL	LC/ORB	20 ng/mL	GC/MS
Cocaine	CNS Stimulant	Coke, White, Snow, Speedball	10 ng/mL	LC/ORB	20 ng/mL	GC/MS
Cocaethylene	CNS Stimulant	Cocaine/Ethanol metabolite	10 ng/mL	LC/ORB	-	-
6-Monoacetylmorphine*	Narcotic Analgesic	6-MAM, Heroin metabolite, 6-acetylmorphine	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Acetylfentanyl	Narcotic Analgesic	Fentanyl analog	1 ng/mL	LC/ORB	0.5 ng/mL	LC/MS MS
Codeine*	Narcotic Analgesic	Codeine	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Methorphan*	Narcotic Analgesic	Delsym, Robitussin, Zicam, DXM	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
EDDP*	Narcotic Analgesic	Methadone metabolite	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Fentanyl	Narcotic Analgesic	Duragesic, Abstral, Subsys	1 ng/mL	LC/ORB	0.5 ng/mL	LC/MS MS
Hydrocodone*	Narcotic Analgesic	Vicodin, Lortab, Lorcet, Norco	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Hydromorphone*	Narcotic Analgesic	Dilaudid	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Methadone	Narcotic Analgesic	Dolophine, Methadose	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Morphine*	Narcotic Analgesic	Duramorph, DepoDur, Astramorph, Heroin metabolite	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Norfentanyl	Narcotic Analgesic	Fentanyl metabolite	1 ng/mL	LC/ORB	0.5 ng/mL	LC/MS MS
O-Desmethyldiamadol	Narcotic Analgesic	Tramadol metabolite	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Oxycodone*	Narcotic Analgesic	Oxycotin, Percodan, Percocet	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Oxymorphone*	Narcotic Analgesic	Opana, Numorphan, Numorphone	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Tramadol	Narcotic Analgesic	Ultram, ConZip, Ryzolt	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Amphetamine	CNS Stimulant	Adderall, Meth metabolite	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
MDA	CNS Stimulant	Tenamfetamine	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
MDMA	CNS Stimulant	Ecstasy	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Methamphetamine	CNS Stimulant	Desoxyn, Meth, Speed, Crystal, Glass, Ice, Crank, Yaba	10 ng/mL	LC/ORB	10 ng/mL	LC/MS MS
Phencyclidine	Dissociative Anesthetic	PCP, Angel dust, Sernyl	5 ng/mL	LC/ORB	5 ng/mL	LC/MS MS
Gabapentin	Anticonvulsant	Neurontin	1,000 ng/mL	LC/ORB	Outsourced to NMS	
Butalbital	CNS Depressant	Fioricet, Fiorinal	200 ng/mL	LC/ORB		
Pentobarbital	CNS Depressant	Nembutal	200 ng/mL	LC/ORB		
Phenobarbital	CNS Depressant	Luminal, Solfoton	200 ng/mL	LC/ORB		
Secobarbital	CNS Depressant	Seconal	200 ng/mL	LC/ORB		
Buprenorphine	Narcotic Analgesic	Suboxone, Buprenex	1 ng/mL	LC/ORB		
Norbuprenorphine	Narcotic Analgesic	Buprenorphine metabolite	1 ng/mL	LC/ORB		
Carisoprodol	CNS Depressant	Soma	1000 ng/mL	LC/ORB		
Meprobamate	CNS Depressant	Carisoprodol metabolite	500 ng/mL	LC/ORB		
Cyclobenzaprine	CNS Depressant	Flexeril, Amrix, Fecmid	10 ng/mL	LC/ORB		

LC/TOF: Liquid Chromatography/Time-of-Flight Mass Spectrometry
LC/MS MS: Liquid Chromatography/Tandem Mass Spectrometry

Positive drug screening results are confirmed by a second technique

[#]Confirmed results are reported qualitatively for post-mortem and serum/plasma matrices



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GC/MS: Gas Chromatography/Mass Spectrometry
Cutoff: lowest concentration of analyte that will be reported

^ Exo-THC is a known interferent on delta-9 THC
*Confirmed results are reported qualitatively

Alcohol Analysis

Analyte	Alternate Name(s)	Analysis Technique	Cutoff	Reporting
Ethanol	Beer, Wine, Spirits	GC/HS	0.010 g/100 mL	Analysis conducted in duplicate; lower of two results reported
Acetone	Nail polish remover			
Isopropanol	Rubbing alcohol			
Methanol	Wood alcohol			

GC/HS: Gas Chromatography/Headspace

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