

**Indiana State Department of Toxicology Testing Summary**

Drug	Trade/Alternate Name	Screening Cutoff		Screening Technique	Confirmation Cutoff		Confirmation Technique						
		Blood	Urine		Blood	Urine							
<b>Amphetamines</b>													
Amphetamine	Adderall	20 ng/mL	300 ng/mL	ELISA	10 ng/mL	50 ng/mL	GC/MS						
MDMA (Ecstasy)	Ecstasy												
Methamphetamine	Methamphetamine												
Pseudoephedrine	Sudafed												
<b>Barbiturates</b>													
Amobarbital	Amobarbital	500 ng/mL	1000 ng/mL	ELISA	500 ng/mL	500 ng/mL	GC/MS						
Butabarbital	Butabarbital												
Butalbital	Fioricet, Fiorinal												
Pentobarbital	Nembutal												
Phenobarbital	Luminal												
Secobarbital	Secobarbital												
<b>Benzodiazepines</b>													
$\alpha$ -hydroxyalprazolam	Alprazolam metabolite	50 ng/mL	100 ng/mL	ELISA	10 ng/mL	50 ng/mL	LC/MS/MS						
7-aminoclonazepam	Clonazepam metabolite												
Alprazolam	Xanax												
Clonazepam	Klonopin												
Desalkylflurazepam	Flurazepam metabolite												
Lorazepam	Ativan												
Midazolam	Versed				50 ng/mL								
Diazepam	Valium												
Nordiazepam	Diazepam metabolite												
Oxazepam	Serax												
Temazepam	Restoril												
<b>Cannabinoids</b>													
THC	Marijuana							10 ng/mL	20 ng/mL	ELISA	2 ng/mL THC 5 ng/mL THC-COOH	10 ng/mL	GC/MS
THC-COOH	Marijuana metabolite												
<b>Carisoprodol/Meprobamate</b>													
Carisoprodol	Soma	500 ng/mL	500 ng/mL	ELISA	2000 ng/mL	2000 ng/mL	GC/MS						
Meprobamate	Carisoprodol metabolite												
<b>Cocaine</b>													
Cocaine	Cocaine	50 ng/mL	300 ng/mL	ELISA	10 ng/mL	50 ng/mL	GC/MS						
Benzoylcegonine	Cocaine metabolite												
<b>Fentanyl</b>													
Fentanyl	Duragesic	1.0 ng/mL	1.0 ng/mL	ELISA	1.0 ng/mL	1.0 ng/mL	LC/MS/MS						
Norfentanyl	Fentanyl metabolite												
<b>Methadone</b>													
	Methadone	50 ng/mL	300 ng/mL	ELISA	10 ng/mL	50 ng/mL	GC/MS						
<b>Opiates</b>													
Codeine	Tylenol #3	20 ng/mL	200 ng/mL	ELISA	10 ng/mL	N/A	GC/MS						
Hydrocodone	Vicodin, Lortab												
Hydromorphone	Dilaudid												
Morphine	MS Contin												
6-MAM	Heroin metabolite												
Oxycodone	Percocet, Oxycontin												
Oxymorphone	Opana												
<b>Zolpidem</b>													
	Ambien	10 ng/mL	50 ng/mL	ELISA	10 ng/mL	50 ng/mL	GC/MS						
<b>Alcohols</b>													
Acetone	Acetone	0.01 g%	0.01 g%	HS-GC	0.01 g%	0.01 g%	HS-GC *The lower of the two confirmations will be used to report.						
Ethanol	Beer, Wine, Spirits												
Isopropanol	Rubbing Alcohol												
Methanol	Wood Alcohol												

**ELISA** = Enzyme-Linked Immuno-sorbent Assay

**GC/MS** = Gas Chromatography / Mass Spectrometry

**HS-GC** = Headspace – Gas Chromatography

**LC/MS/MS** = Liquid Chromatography tandem Mass Spectrometry

**Cutoff** = Lowest concentration of drug that can be reported

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

**SPECIMEN GUIDANCE:**

**Blood:** 10 mL minimum collected into vacutainer tube containing anticoagulant (heparin or EDTA) and preservative (NaF).  
(Gray top preferred)

**Urine:** 10 mL minimum collected into sterile plastic container

**Other:** consult ISDT Toxicologist

**NOTE: All positive screening results will be confirmed and quantified.**