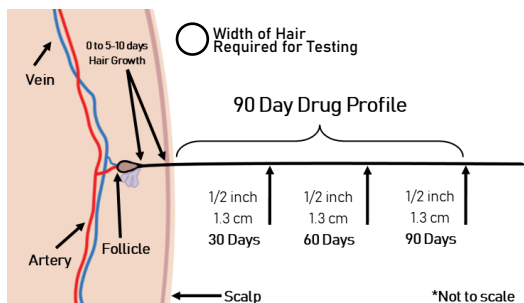


Drug Classes	18	17	13	7	5+	5
Amphetamine	✓	✓	✓	✓	✓	✓
Methamphetamines Methamphetamine, Ecstasy (MDMA), MDA	✓	✓	✓	✓	✓	✓
Cocaine/Metabolites Cocaine, Benzoylcegonine, Cocaethylene, Norcocaine Ortho Hydroxycocaine , Meta Hydroxycocaine, Para Hydroxycocaine	✓	✓	✓	✓	✓	✓
Marijuana (THC/Carboxy THC) Carboxy-THC	✓	✓	✓	✓	✓	✓
Phencyclidine	✓	✓	✓	✓	✓	✓
Opiates Codeine, Morphine, Heroin Metabolite (6-MAM)	✓	✓	✓	✓	✓	✓
Extended Opiates Hydrocodone, Oxycodone, Hydromorphone, Oxymorphone	✓	✓	✓	✓	✓	
Benzodiazepines Alprazolam, Nordiazepam, Clonazepam, Oxazepam, Diazepam, Temazepam, Lorazepam	✓	✓	✓	✓		
Ketamine/Metabolite Ketamine, Norketamine	✓	✓				
Tramadol	✓	✓	✓			
Barbiturates Phenobarbital, Secobarbital, Pentobarbital, Amobarbital, Butalbital	✓	✓	✓			
Fentanyl/Metabolites Fentanyl, Norfentanyl	✓	✓	✓			
Buprenorphine/Metabolites Buprenorphine, Norbuprenorphine	✓	✓	✓			
Methadone/Metabolites Methadone, EDDP	✓	✓	✓			
Meperidine/Metabolites Meperidine, Normeperidine	✓	✓				
Propoxyphene	✓	✓				
Zolpidem	✓	✓				
Methcathinone	✓					



Hair Growth Explained

The typical hair test uses a 1.5 inch (3.81 cm) segment of head hair collected from close to the scalp. Since the average growth rate of human head hair is approximately ½ inch (1.3 cm) per month, a typical hair test covers an approximately 90 day time frame.

Drug Classes
10
6

Amphetamine
Methamphetamines Methamphetamine, MDM, MDA, MDEA
Cocaine Cocaine, Benzoyllecgonine,
Marijuana (THC) THC
Phencyclidine
Opiates Codeine, Morphine, Hydrocodone, Heroin Metabolite (6-MAM)
Oxycodone
Benzodiazepines Diazepam, Nordiazepam, Alprazolam, Alpha-hydroxyalprazolam
Barbiturates Secobarbital, Butalbital, Pentobarbital, Phenobarbital, Amobarbital
Methadone Methadone
Cotinine (Nicotine Metabolite) Cotinine (Standalone Test)

Comparison of Drug Testing Methods

	Urine Testing	Oral Fluid Testing	Hair Testing
Window of Detection	12 hours - 3 Days <i>(THC up to 30 days)</i>	Minutes - 2 Days	1 week - 3 Months
Laboratory Turnaround	4 - 8 Days	4 - 8 Days	4 - 8 Days
Adulteration	Commonly available	Difficult to adulterate	Difficult to adulterate
Collection Difficulty	Invasive, special facilities required	Non-invasive	Non-invasive
Average Collection Time	5 Min—3 Hours (Shy Bladder)	5 Min	5 Min