



Hair Drug Panels & Cutoffs

Hair testing is the most accurate and effective method of finding users of drugs of abuse. Using a small sample of hair cut at the scalp, hair analysis evaluates the amount of drug metabolites embedded inside the hair shaft.

Hair Drug Classes	Screening pg/mg	Confirmation pg/mg	8-Panel H8PEO	5+Ext Opi H5PEO	4+Ext Opi H4PEO
Amphetamines	500	500	●	●	●
Methamphetamine / MDMA	500		●	●	●
Methamphetamine / Ecstasy (MDMA)		500	●	●	●
MDA		50	●	●	●
Cocaine / Metabolite	500		●	●	●
Cocaine		500	●	●	●
Benzoylcegonine / Cocaethylene		50	●	●	●
Norcocaine		50	●	●	●
ortho / meta / para-Hydroxycocaine		2	●	●	●
Marijuana (Carboxy THC)	1		●	●	
Carboxy-THC		0.10	●	●	
Opiates	200		●	●	●
Codeine / Morphine		200	●	●	●
Heroin Metabolite (6-MAM)		200	●	●	●
Phencyclidine	300	300	●	●	●
Extended Opiates	200		●	●	●
Hydrocodone / Oxycodone		200	●	●	●
Hydromorphone / Oxymorphone		200	●	●	●
Fentanyl/Metabolites	40		●		
Fentanyl		20	●		
Norfentanyl		4	●		
Panel Available without THC			●	●	●
Panel Available with EtG	5	5		●	

Hair Drug Classes	Screening pg/mg	Confirmation pg/mg	18-Panel H18P	17-Panel H17P	13-Panel H13P	10-Panel H10P
Amphetamines	300	500	●	●	●	●
Methamphetamines	500		●	●	●	●
Methamphetamine / Ecstasy (MDMA)		500	●	●	●	●
MDA		50	●	●	●	●
Barbiturates	200		●	●	●	●
Phenobarbital / Secobarbital		1000	●	●	●	●
Pentobarbital / Amobarbital		1000	●	●	●	●
Butalbital		1000	●	●	●	●
Benzodiazepines	100		●	●	●	●
Alprazolam / Nordiazepam		100	●	●	●	●
Clonazepam / Oxazepam		100	●	●	●	●
Diazepam / Temazepam		100	●	●	●	●
Lorazepam		100	●	●	●	●
Buprenorphine/Metabolites	40		●	●	●	
Buprenorphine / Norbuprenorphine		40	●	●	●	
Cocaine/Metabolites	500		●	●	●	●
Cocaine		500	●	●	●	●
Benzoyllecgonine / Cocaethylene		50	●	●	●	●
Norcocaine		50	●	●	●	●
ortho / meta / para-Hydroxycocaine		2	●	●	●	●
Fentanyl/Metabolites	40		●	●	●	
Fentanyl		20	●	●	●	
Norfentanyl		4	●	●	●	
Marijuana (THC/Carboxy THC)	50		●	●	●	●
Carboxy-THC		0.10	●	●	●	●
Methadone/Metabolites	200		●	●	●	●
Methadone		200	●	●	●	●
EDDP		50	●	●	●	●
Opiates	200		●	●	●	●
Codeine / Morphine		200	●	●	●	●
Heroin Metabolite (6-MAM)		200	●	●	●	●
Extended Opiates	200		●	●	●	●
Hydrocodone / Oxycodone		200	●	●	●	●
Hydromorphone / Oxymorphone		200	●	●	●	●
Phencyclidine	300	300	●	●	●	●
Tramadol	40	40	●	●	●	
Ketamine/Metabolite	500		●	●		
Ketamine		500	●	●		
Norketamine		50	●	●		
Meperidine/Metabolites	40		●	●		
Meperidine		40	●	●		
Normeperidine		16	●	●		
Propoxyphene	8	40	●	●		●
Zolpidem	40	40	●	●		
Methcathinone	8	500	●			
Panel Available without THC			●	●	●	●
Panel Available with EtG	5	5		●	●	●

Hair Drug Classes	Screening pg/mg	Confirmation pg/mg	7-Panel H7P	AP Panel HAP	EU Panel EUHP
Amphetamines	300	500	●	●	●
Methamphetamines	500		●	●	●
Methamphetamine / Ecstasy (MDMA)		500	●	●	●
MDA		50	●	●	●
Benzodiazepines	100		●	●	●
Alprazolam / Nordiazepam		100	●	●	●
Clonazepam / Oxazepam		100	●	●	●
Diazepam / Temazepam		100	●	●	●
Lorazepam		100	●	●	●
Cocaine/Metabolites	500		●	●	●
Cocaine		500	●	●	●
Benzoyllecgonine / Cocaethylene		50	●	●	●
Norcocaine		50	●	●	●
ortho / meta / para-Hydroxycocaine		2	●	●	●
Marijuana (THC/Carboxy THC)	50		●	●	●
Carboxy-THC		0.10	●	●	●
Opiates	200		●	●	●
Codeine / Morphine		200	●	●	●
Heroin Metabolite (6-MAM)		200	●	●	●
Extended Opiates	200		●		●
Hydrocodone / Oxycodone		200	●		●
Hydromorphone / Oxymorphone		200	●		●
Phencyclidine	300	300	●		
Ketamine/Metabolite	500			●	
Ketamine		500		●	
Norketamine		50		●	
Panel Available without THC			●		
Panel Available with EtG	5	5	●		