

Prescription Drug Monitoring Reference Guide: 2016



Prescription Drug Monitoring Test Codes

Drug/Drug Class	Test Codes				
	P	P,D,M	P,D	D,M	D
Alcohol Metabolites		90079	16910	92142	16217
Amphetamines	92222	70245	16885	70209	16913
Amphetamines with Relex d/l Isomers		91590	91589	92484	92483
Barbiturates	92223	70246	16886	70230	16912
Benzodiazepines	92224	70247	16887	70231	16914
Buprenorphine	16207	70249	16901	18998	16213
Buprenorphine with Naloxone			93093		93094
Carisoprodol				18999	16902
Cocaine Metabolite	92225	70248	16888	90082	16916
Eszopiclone					91251

Drug/Drug Class	Test Codes				
	P	P,D,M	P,D	D,M	D
Fentanyl				18996	16900
Gabapentin				70205	16904
Heroin Metabolite	92226	90081	16911	90333	90329
Marijuana Metabolite	92227	18989	16889	70233	16917
MDMA/MDA	92228	90078	16909	90334	90331
Meperidine				70206	16905
Methadone Metabolite	92229	18990	16890	70234	16918
Methamphetamine d/l Isomers					90319
Methylphenidate				90247	90246
Naltrexone					93753

Drug/Drug Class	Test Codes				
	P	P,D,M	P,D	D,M	D
Opiates	92230	18991	16891	70237*	16298*
Oxycodone	92231	18992	16892	70238	16920
Phencyclidine	92232	18993	16893	90083	16921
Pregabalin				70208	16908
Propoxyphene	92233	18995	16894	70239	16922
Synthetic Cannabinoids			93027		
Synthetic Stimulants					90322
Tapentadol				90244	90243
Tramadol				70207	16906
Tricyclic Antidepressants				70204	16903
Zolpidem					91258

*Includes oxycodone grouping

Profile Name and Test Codes	Base Profile			Profile 1					Profile 2			Profile 3			Profile 4			Profile 5					Profile 6		Profile 7		Profile 8		
	16260	16259	16457	92466	92450	92451	92458	92459	92467	92453	92461	16855	16854	16456	92468	92454	92462	90347	90348	92455	90318	92463	92456	92464	92457	92465	92489	92490	
Drug Class	P	P,D,M	P,D	P	P,D,M	P,D,M	P,D	P,D	P	P,D,M	P,D	P	P,D,M	P,D	P	P,D,M	P,D	P	P,D,M	P,D,M	P,D	P,D	P,D,M	P,D	P,D,M	P,D	P,D,M	P,D	
Alcohol Metabolites/ETG																													
Amphetamines																													
Amphetamines d/l Isomers																													
Barbiturates																													
Benzodiazepines																													
Buprenorphine																													
Cocaine Metabolite																													
Heroin Metabolite																													
Marijuana Metabolite																													
MDMA/MDA																													
Methadone Metabolite																													
Opiates																													
Oxycodone																													
Phencyclidine																													

For assistance with interpreting Prescription Drug Testing Results, please contact a Quest Diagnostics Toxicology Specialist at 1.877.40.RX TOX (1.877.407.9869), M-F 8am to 6pm EST.

P = Presumptive | D = Definitive | M = medMATCH





Prescription Drug Monitoring Reference Guide

Drug/Drug Class	Screen Method of Analysis	Initial Screen Cutoff (ng/mL)	Drug Quantitations/ Confirmations	Additional Metabolites/ Compounds Often Present	Source of Drug Metabolite		Mass Spectrometry Quantitative/ Confirmation Cutoff (ng/mL)	Urine Detection Time*
					Generic Name	Common Trade/ Street Name		
Alcohol Metabolites	EIA	500	Ethyl Glucuronide (EtG)	Ethyl Sulfate (EtS)			500	Up to 80 Hours
			Ethyl Sulfate (EtS)	Ethyl Glucuronide (EtG)			100	
Amphetamines	EIA	500	Amphetamine	None	Amphetamine	Adderall, [®] Dexedrine, [®] Dextrostat, [®] Vyvanse [®]	250	1-3 Days
			Methamphetamine	Amphetamine	Methamphetamine	Desoxyn [®]	250	
Amphetamines with Methamphetamine d/l Isomers	EIA	500	Amphetamine	None	Amphetamine	Adderall, [®] Dexedrine, [®] Dextrostat, [®] Vyvanse [®]	250	1-3 Days
			Methamphetamine	Amphetamine	Methamphetamine	Desoxyn [®]	250	
			d-Methamphetamine	None	d-Methamphetamine	Desoxyn [®]	250	
			l-Methamphetamine	None	l-Methamphetamine	Vicks Inhaler, [®] Selegiline [®]	250	
Barbiturates	EIA	300	Amobarbital	(Secobarbital Combination)	Amobarbital	Amytal, [®] Tuinal [®] - (Amobarbital/ Secobarbital Combination)	100	1-3 Days Short Acting; >3 Long Acting
			Butalbital	None	Butalbital	Esgic, [®] Fioricet, [®] Fiorinal, [®] Sandoptal [®]	100	
			Pentobarbital	None	Pentobarbital	Nembutal [®]	100	
			Secobarbital	(Amobarbital Combination)	Secobarbital	Seconal, [®] Tuinal [®] - (Amobarbital/ Secobarbital Combination)	100	
			Phenobarbital	None	Phenobarbital	Luminal [®]	100	
Benzodiazepines	EIA	100	Alphahydroxyalprazolam	None	Alprazolam	Xanax [®]	25	1-3 Days Short Acting; >3 Long Acting
			Alphahydroxymidazolam	None	Midazolam	Versed [®]	50	
			Alphahydroxytriazolam	None	Triazolam	Halcion [®]	50	
			Aminoclonazepam	None	Clonazepam	Klonopin [®]	25	
			Hydroxyethylflurazepam	None	Flurazepam	Dalmane [®]	50	
			Lorazepam	None	Lorazepam	Ativan [®]	50	
			Nordiazepam	Oxazepam, Temazepam	Chlordiazepoxide, Clorazepate, Diazepam	Chlordiazepoxide - Librium, [®] Clorazepate - Tranxene, [®] Diazepam - Valium [®]	50	
			Oxazepam	Nordiazepam, Temazepam	Chlordiazepoxide, Clorazepate, Diazepam, Oxazepam, Temazepam	Chlordiazepoxide - Librium, [®] Clorazepate - Tranxene, [®] Diazepam - Valium, [®] Oxazepam - Librax, [®] Serax, [®] Temazepam - Restoril [®]	50	
			Temazepam	Oxazepam, Nordiazepam	Diazepam, Temazepam	Restoril, [®] Valium [®]	50	

*Depends upon drug usage patterns, drug/drug metabolite elimination, and test cutoff

For assistance with interpreting Prescription Drug Testing Results, please contact a Quest Diagnostics Toxicology Specialist at 1.877.40.RX TOX (1.877.407.9869), M–F 8am to 6pm EST.

Drug/Drug Class					Source of Drug Metabolite		Mass Spectrometry Quantitative/ Confirmation Cutoff (ng/mL)	Urine Detection Time*
	Screen Method of Analysis	Initial Screen Cutoff (ng/mL)	Drug Quantitations/ Confirmations	Additional Metabolites/ Compounds Often Present	Generic Name	Common Trade/ Street Name		
Buprenorphine	EIA	5	Buprenorphine	Norbuprenorphine	Buprenorphine	Bunavil, [®] Buprenex, [®] Butrans, [®] Suboxone, [®] Subutex, [®] Zubsolv [®]	2	1-3 Days
			Norbuprenorphine	None	Norbuprenorphine		2	
			Naloxone**	None	Naloxone	Suboxone, [®] Bunavil, [®] Zubsolv [®]	2	
Carisoprodol			Meprobamate	None	Carisoprodol	Soma, [®] Equagesic [®]	1000	1-3 Days
Cocaine Metabolite	EIA	150	Benzoyllecgonine	None	Cocaine	Coke	100	1-3 Days
Eszopiclone			Eszopiclone	None	Eszopiclone	Lunesta [®]	5	1-3 Days
Fentanyl			Fentanyl	Norfentanyl	Fentanyl	Abstral, [®] Actiq, [®] Duragesic, [®] Fentora, [®] Lonsys [®]	0.5	1-2 Days
			Norfentanyl	None			0.5	
Gabapentin			Gabapentin	None	Gabapentin	Fanaxet, Gabarone, Neurontin	1000	1-3 Days
Heroin Metabolite	EIA	10	6-Acetylmorphine	None	Heroin	Heroin	10	1 Day
Marijuana Metabolite	EIA	20	Marijuana Metabolite	None	Marijuana	Marinol, [®] Dronabinol [®]	5	1-3 Days Casual Use; >3 Chronic Use
MDMA/MDA	EIA	500	MDA	None	MDA	Ecstasy, Sally	200	1-2 Days
			MDMA	MDA	MDMA	Ecstasy	200	
Meperidine			Meperidine	Normeperidine	Meperidine	Demerol [®]	100	1-3 Days
			Normeperidine	None			100	
Methadone Metabolite	EIA	100	Methadone	EDDP	Methadone	Dolophine [®]	100	1-3 Days
			EDDP	None			100	
Methylphenidate			Ritalinic Acid	None	Methylphenidate	Ritalin [®] , Concerta [®]	100	1-3 Days
Naltrexone			Naltrexone	6-beta-naltrexol	Naltrexone	ReVia [®] , Vivitrol [®]	5	1-3 Days
Opiates	EIA	100	Codeine	Morphine (Hydrocodone - Minor Metabolite)	Codeine	Tylenol #3, [®] Tylenol #4, [®] Tylenol w/ Codeine, [®] Acetaminophen w/ Codeine, [®] Phenaphen w/ Codeine, [®] Phenergan w/ Codeine, [®] Phenameth w/ Codeine, [®] Promethazine w/ Codeine [®]	50	1-3 Days
			Morphine	(Hydromorphone - Minor Metabolite)	Morphine	Avinza, [®] Kadian, [®] MS Contin, [®] Roxanol [®]	50	
			Hydrocodone	Hydromorphone, Norhydrocodone	Hydrocodone	Hycodan, [®] Lorcet, [®] Lortab, [®] Norco, [®] Vicodin [®]	50	
			Hydromorphone	None	Hydromorphone	Dilaudid [®]	50	
			Norhydrocodone	Hydromorphone	Hydrocodone	Hycodan, [®] Lorcet, [®] Lortab, [®] Norco, [®] Vicodin [®]	50	
Oxycodone	EIA	100	Noroxycodone	Oxycodone, Oxymorphone	Oxycodone	Endocet, [®] Magnacet, [®] OxyContin, [®] OxyFAST, [®] OxyIR, [®] Percocet, [®] Percodan, [®] Perolox, [®] Roxicet, [®] Roxicodone, [®] Tylox [®]	50	1-3 Days
			Oxycodone	Noroxycodone, Oxymorphone			50	
			Oxymorphone	None	Oxymorphone	Opana, [®] Numorphan [®]	50	

*Depends upon drug usage patterns, drug/drug metabolite elimination, and test cutoff

**Naloxone is reported when ordered

Drug/Drug Class	Screen Method of Analysis	Initial Screen Cutoff (ng/mL)	Drug Quantitations/ Confirmations	Additional Metabolites/ Compounds Often Present	Source of Drug Metabolite		Mass Spectrometry Quantitative/ Confirmation Cutoff (ng/mL)	Urine Detection Time*
					Generic Name	Common Trade/ Street Name		
Phencyclidine	EIA	25	Phencyclidine	None	Phencyclidine	PCP	25	1-3 Days
Pregabalin			Pregabalin	None	Pregabalin	Lyrica®	1000	1-3 Days
Propoxyphene	EIA	300	Norpropoxyphene	None	Propoxyphene	Darvon,® Davocet,® Dolene,® Progesic,® Trucet®	200	1-3 Days
Synthetic Cannabinoids	LC-MS/MS	2	AB-FUBINACA M2	None	AB-FUBINACA	K2, Spice, Black Mamba, Genie, Zohai, Bliss, Blaze, Yucatan Fire, Moon Rocks	2	1-3 Days
			AB-PINACA N-pentanoic acid	None	AB-PINACA			
		0.2	AKB48 N-pentanoic acid	None	AKB48		0.2	
		2	BB-22 3-carboxyindole	None	BB-22		2	
			5-Fluoro-PB-22 3-carboxyindole	None	5-Fluoro-PB-22			
			PB-22 3-carboxyindole	None	PB-22			
		0.2	UR-144 N-pentanoic acid	None	UR-144		0.2	
		2	AB-CHMINACA M2	None	AB-CHMINACA		2	
			ADB-PINACA N-pentanoic acid	None	ADB-PINACA			
			ADBICA N-pentanoic acid	None	ADBICA			
0.2	JWH-073 N-butanoic acid	None	JWH-073	0.2				
	JWH-018 N-pentanoic acid	None	JWH-018					
Synthetic Stimulants			MDPV	None	MDPV	Bath salts, Ivory Wave, Plant fertilizer, Vanilla Sky, Energy-1	50	1-3 Days
			Mephedrone	None	Mephedrone	4-MMC, Meow Meow, M-CAT, Bounce, Bubbles, Mad Cow	50	
			Methylone	None	Methylone	Bath Salt, Bk-MDMA, MDMC, MDMCAT, Explosion, Ease, Molly	50	
			Butylone	None	Butylone	Bk-MBDB	50	
Tapentadol			Tapentadol	Nortapentadol	Tapentadol	Nucynta®	50	1-3 Days
			Nortapentadol	None			50	
Tramadol			Tramadol	Desmethyldramadol	Tramadol	Rybix,® Ryzolt,® Ultram®	100	1-3 Days
			Desmethyldramadol	None			100	
Tricyclic Antidepressants			Amitriptyline	Nortriptyline	Amitriptyline, Nortriptyline	Elavil®	100	1-3 Days
			Nortriptyline	None	Nortriptyline	Aventyl,® Pamelor®	100	
Zolpidem			Zolpidem	None	Zolpidem	Ambien®, Edluar®, Intermezzo®, Zolpimist®	5	1-3 Days

*Depends upon drug usage patterns, drug/drug metabolite elimination, and test cutoff

QuestDiagnostics.com

Quest, Quest Diagnostics, any associated logos, and all associated Quest Diagnostics registered or unregistered trademarks are the property of Quest Diagnostics.
All third party marks – ® and ™ – are the property of their respective owners. ©2016 Quest Diagnostics Incorporated. All rights reserved. MI2943 06/2016

