

Table. Specific Analytes and Cutoffs Within the Drug Monitoring, Novel Psychoactive Substances (NPS), Qualitative, Urine test

NPS class	NPS analyte	Analyte cutoff (ng/mL) ^a	Drug class cutoff (ng/mL)
Designer benzodiazepines	Aminoclonazepam	2	10
	Bromazepam	5	
	Bromazolam	2	
	Desalkylflurazepam	5	
	Desalkylgidazepam	5	
	Deschloroetizolam	1	
	4Cl-Deschloroalprazolam	2	
	Flubromazepam	10	
	Flubromazolam	1	
	Fluetizolam	5	
	Hydroxy-Bromazolam	5	
	Hydroxy-Etizolam	5	
	Hydroxy-Flualprazolam	10	
	Hydroxy-Flubromazepam	10	
	Hydroxy-Flubromazolam	10	
	Hydroxy-Phenazepam	10	
	Phenazepam	10	
	Rilmazolam	5	
Designer fentanyl analogs	Acetyl Fentanyl	1	10
	Acryl Fentanyl	5	
	Alfentanil	1	
	Benzyl Fentanyl	2	
	Butyryl Fentanyl Carboxy Metabolite	5	
	Carfentanil	2	
	Chlorofentanyl (<i>o</i> -, <i>m</i> -, and <i>p</i> -)	1	
	Cyclopropyl Fentanyl	5	
	Despropionyl Bromofentanyl	2	
	Despropionyl Fluorofentanyl	5	
	<i>p</i> -Fluorobutyryl Fentanyl	1	
	Fluorofentanyl (<i>m</i> - and <i>p</i> -)	5	
	Furanyl Fentanyl	2	
	Isobutyryl Fentanyl	5	
	Methoxyacetyl Fentanyl	1	
	Norcarfentanil	10	
	Norsufentanil	1	
	Sufentanil	1	
	Tetrahydrofuranyl Fentanyl	2	
	Valeryl Fentanyl	1	
	Valeryl Fentanyl Carboxy Metabolite	10	
Designer opioids	5-Amino-Isotonitazene	5	10
	Brorphine	2	
	Desethyl Isotonitazene	5	
	Desethyl Metonitazene	2	
	Desethyl Protonitazene	5	

NPS class	NPS analyte	Analyte cutoff (ng/mL) ^a	Drug class cutoff (ng/mL)
Designer opioids (continued...)	Dipyanone	1	10
	Ethyleneoxynitazene	10	
	Etodesnitazene	2	
	p-Hydroxy-2-Methyl AP-237 Metabolite	10	
	Hydroxy-Nitazene	5	
	Isotonitazene	5	
	2-Methyl AP-237	5	
	5-Methyl-Etodesnitazene	5	
	Metonitazene	1	
	Piperidinyl Etonitazene	5	
	Protonitazene	5	
	Pyrrolidino Etonitazene	2	
	Pyrrolidino Hydroxy-Nitazene	10	
	Pyrrolidino Metonitazene	5	
	Pyrrolidino Protonitazene	2	
Designer stimulants	Cyclohexyl Butylone	2	10
	Cyclohexyl Methylone	1	
	2F-Deschloroketamine	5	
	Dimethyl Pentylone	5	
	Eutylone	2	
	Fluorexetamine/2F-2-Oxo-PCE	2	
	Hydroxy-PCP	1	
	Mephedrone Metabolite	5	
	Methylmethcathinone (2- and 3-)	1	
	Pentylone	5	
	α-PHP Metabolite	10	
	α-PiHP	5	
	Propyl Butylone	1	
	α-PVP	10	
Synthetic cannabinoids	ADB-5Br-BUTINACA dimethyl butanoic acid (DBA) metabolite	10	10
	ADB-BUTINACA N-butanoic acid (NBA) metabolite	10	
	ADB-BUTINACA N-(4-hydroxy-butyl) (NHB) metabolite	5	
	ADB-FUBIATA dimethyl butanoic acid (DBA) metabolite	10	
	CH-PIATA N-pentanoic acid (NPA) metabolite	2	
	4F-MDMB-BUTICA butanoic acid (BA) metabolite	2	
	MDMB-BUTINACA butanoic acid (BA) metabolite	5	
	4F-MDMB-BUTINACA carboxy indazole (CI) metabolite	10	
	5F-MDMB-PICA metabolite 7 (M7)	2	
	MDMB-4en-PINACA butanoic acid (BA) metabolite	2	
	Other illicit additives	Hydroxy-Xylazine	
Medetomidine		5	
Phenibut		20	
Tianeptine		2	
Tianeptine Metabolite MC5		2	
Xylazine		1	

^a Drug class cutoff listed on the report is the highest individual analyte cutoff. Definitive testing includes all analytes at the cutoffs listed.