

	DCT - Drug confirmation tests in serum				
Product name	DCT - A SE	DCT - B SE	DCT - C SE		
Matrix	serum	serum	serum		
Target values	[µg/L]	[µg/L]	[µg/L]		
Amphetamines					
d,l-Amphetamine	5	50	500		
d,l-Methamphetamine	5	50	500		
MDA (3,4-Methylenedioxyamphetamine)	5	50	500		
MDE (3,4-Methylenedioxyethylamphetamine)	5	50	500		
MDMA (3,4-Methylenedioxy-methamphetamine)	5	50	500		
MBDB	5	50	500		
Mephedrone	5	50	500		
Methylone	5	50	500		
4-Fluoroamphetamine	5	50	500		
PMA	5	50	500		
PMMA	5	50	500		
Benzylpiperazine	5	50	500		
MDPV	5	50	500		
Alpha PVP	5	50	500		
Methylphenidate	5	10	50		
Ritalinic acid	5	50	250		
Cocaine Metabolite					
Cocaine	5	50	250		
Benzoylcegonine	5	50	250		
Ecgonine methyl ester	5	50	250		
Cocaeethylene	5	50	250		
Opiates					
Morphine	5	50	500		
Pholcodine	5	50	500		
Codeine	5	50	500		
Norcodeine	5	50	250		
Hydrocodone	5	50	250		
Hydromorphone	5	50	250		
Dihydrocodeine	5	50	500		
6-MAM (6-Monoacetylmorphine)	1	10	50		
Morphine-3-Glucuronide	10	50	100		
Morphine-6-Glucuronide	10	50	100		
Naloxone	1	10	50		
Acetylcodeine	1	10	50		
Tramadol	5	50	500		
O-Desmethyltramadol	5	50	500		
Oxycodone	5	50	250		
Tilidine	5	50	250		
Nortilidine	5	50	250		
Fentanyl	1	5	25		
Norfentanyl	1	5	25		
Oxymorphone	5	50	250		
Pregabalin	50	500	5 000		
Gabapentin	50	1 000	10 000		
Loperamide	5	50	250		
Benzodiazepines					
7-Aminoflunitrazepam	5	50	500		
Flunitrazepam	5	50	500		
Norflunitrazepam (Fonazepam)	5	50	500		
Bromazepam	5	50	500		
Diazepam	5	50	500		
Nordiazepam	5	50	500		
Clonazepam	5	50	500		
7-Amino-Clonazepam	5	50	500		
Flurazepam	5	50	500		
Desalkylflurazepam (d.o.i.o.)	5	50	500		
Tetrazeepam	5	50	500		
Lormetazepam	1	10	100		
Etizolam	5	50	500		
Oxazepam	5	50	500		
Alprazolam	5	50	500		
OH-Alprazolam	5	50	500		
Midazolam	5	50	500		
OH-Midazolam	5	50	500		
Lorazepam	5	50	500		
Temazepam	5	50	500		
Zolpidem	5	50	500		
Nitrazepam	5	50	500		
Zopiclone	5	50	500		
Zaleplone	5	50	500		
Phenazepam	5	50	500		
Triazolam	5	50	500		

	DCT - Drug confirmation tests in serum			
Product name	DCT – A SE	DCT – B SE	DCT – C SE	
Matrix	serum	serum	serum	
Target values	[µg/L]	[µg/L]	[µg/L]	
Barbiturates				
Phenobarbital	50	500	5 000	
Secobarbital	50	500	5 000	
Propofol	–	–	140	
Cannabinoids				
THC	5	10	50	
11-OH-THC	5	10	20	
THC-COOH-Glucuronide	5	50	200	
THC-COOH (11-nor- Δ^9 -THC carboxylic acid)	5	50	100	
LSD				
LSD	0.5	2.5	10	
Replacement drugs				
d,l-Methadone	5	50	500	
d,l-EDDP (2-ethylidene-1,5-dimethyl-3,3-diphenyl-pyrrolidine)	5	10	50	
Buprenorphine	1	5	10	
Norbuprenorphine	2	10	20	
Others				
Quetiapine	10	100	1 000	
Promethazine	10	100	1 000	
EtG (Ethyl glucuronide)	2	20	100	
GHB (Gamma-hydroxybutyric acid)	1 000	5 000	24 882	
Lidocaine	10	100	1 000	
Diphenhydramine	10	100	1 000	
Ketamine	5	50	1 000	
Dextromethorphan	5	50	250	
Tapentadol	2.11	21.1	211	
Piritramide	2	10	25	
Remifentanyl	2	10	25	
Flupirtine	10	100	1 000	
Mitragynine	5	25	100	
U-47700	5	50	250	
Pethidine	5	50	500	
Bupropion	5	15	75	
OH-Bupropion	5	15	75	
Modafinil	5	15	75	
Psilocin	1	5	25	
REF	22SE025A_n1	22SE025B_n1	22SE025C_n1	
	6 x 2.5 ml	6 x 2.5 ml	6 x 2.5 ml	
Price in € / Unit	825,-	825,-	825,-	

These products are intended for use as accuracy control materials as part of a laboratory's internal quality assurance procedures for drugs of abuse screenings. The control material consists of human serum, to which narcotics, drugs and alcohol consumption markers have been added. The target values are established by laboratories accredited according to DIN ISO/IEC 17025 for forensic toxicology with GC/MS and LC/MS/MS. The target values are controlled in a checking cycle consisting of 15 values. The first completed checking list will be made available on www.acq-science.de. Please note: As target values, the gravimetric values are indicated as approximate values. The determined values and their respective ranges may be taken from the instructions for use of the relative batch.

All prices are net prices, plus delivery costs and VAT
All prices valid as of April 25, 2025

Special Information

ACQ Science has a proven track-record in developing leading-edge analytical reference material for toxicology, forensic, and clinical application with a comprehensive portfolio of controls and customized solutions for your laboratory's needs. If you are looking for different parameters, we are happy to assist you with built-to-order standards and controls.

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