

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

	DCT - Drug confirmation tests in serum				
Product name	DCT – A SE	DCT – C SE	DCT – A SE	DCT – B SE	DCT – C SE
Matrix	serum	serum	serum	serum	serum
Target values	[µg/L]	[µg/L]	[µg/L]	[µg/L]	[µg/L]
<b>Barbiturates</b>					
Phenobarbital	50	5 000	50	500	5 000
Secobarbital	50	5 000	50	500	5 000
Propofol	50	5 000	50	500	5 000
<b>Cannabinoids</b>					
THC	5	50	5	10	50
11-OH-THC	5	20	5	10	20
THC-COOH-Glucuronide	5	200	5	50	200
THC-COOH (11-nor- $\Delta^9$ -THC carboxylic acid)	5	100	5	50	100
<b>LSD</b>					
LSD	0.5	10	0.5	2.5	10
<b>Replacement drugs</b>					
d,l-Methadone	5	500	5	50	500
d,l-EDDP (2-ethylidene-1,5-dimethyl-3,3-diphenyl-pyrrolidine)	5	50	5	10	50
Buprenorphine	1	10	1	5	10
Norbuprenorphine	2	20	2	10	20
<b>Others</b>					
Quetiapine	10	1 000	10	100	1 000
7-OH-Quetiapine	10	1 000	10	100	1 000
Promethazine	10	1 000	10	100	1 000
EtG (Ethyl glucuronide)	2	100	2	20	100
EtS (Ethyl sulfate)	2.5	50	2.5	10	50
GHB (Gamma-hydroxybutyric acid)	1 000	25 000	1 000	5 000	25 000
Lidocaine	10	1 000	10	100	1 000
Diphenhydramine	10	1 000	10	100	1 000
Ketamine	5	1 000	5	50	1 000
Dextromethorphan	5	250	5	50	250
Tapentadol	5	500	5	50	500
Piritramide	2	25	2	10	25
Remifentanyl	2	25	2	10	25
Flupirtine	10	1 000	10	100	1 000
Mitragynine	5	100	5	25	100
U-47700	5	250	5	50	250
Pethidine	5	500	5	50	500
Bupropion	5	75	5	15	75
OH-Bupropion	5	75	5	15	75
Modafinil	5	75	5	15	75
<b>REF</b>	22SE025A	22SE025C	22SE025A_n1	22SE025B_n1	22SE025C_n1
	6 x 2.5 ml	6 x 2.5 ml	6 x 2.5 ml	6 x 2.5 ml	6 x 2.5 ml
<b>Price in € / Unit</b>	776,25	776,25	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](http://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 are valid as of November 22, 2022

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.

Check our website [www.acq-science.de](http://www.acq-science.de) for more information or contact us at [info@acq-science.de](mailto:info@acq-science.de).

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