CE

Narkotest
Indlægsseddel for Multi Narkotest og Hashtest

TILSIGTET BRUG

Testdig Narkotest screeningstest til at analysere for stoffer i urinen ved følgende grænseværdier. Anvendes til in vitro brug. Kromatografisk immunanalyse med tværgående flow for kvalitativ sporing af nedenstående stoffer og dets metaboliter.

Test	Callibrator	Cut-off
Amphetamine (AMP 1000)	**D-Amphetamine**	**1.000 ng/ml**
Benzodiazepines (BZO)	**Oxazepam**	**300 ng/ml**
Buprenorphine (BUP)	**Buprenorphine**	**10 ng/ml**
Cocaine (COC 300)	**Benzoylecgonine**	**300 ng/ml**
Marijuana (THC 200)	**11-nor-Δ_9-THC-9-COOH**	**200 ng/ml**
Marijuana (THC 100)	**11-nor-Δ_9-THC-9-COOH**	**100 ng/ml**
Marijuana (THC 50)	**11-nor-Δ_9-THC-9-COOH**	**50 ng/ml**
Marijuana (THC 20)	**11-nor-Δ_9-THC-9-COOH**	**20 ng/ml**
Methadone (MTD)	**Methadone**	**300 ng/ml**
Methamphetamine (mAMP1000)	**D-Methamphetamine**	**1.000 ng/ml**
Methylenedioxymetamphetamine (MDMA)	**D,L-Methylenedioxymetamphetamine**	**500 ng/ml**
Opiate(OPI 300,MOR)	**Morphine**	**300 ng/ml**
Opiater (OPI 2.000)	**Morphine**	**2.000 ng/ml**
Tramadol (TRA 50)	**Tramadol**	**50 ng/ml**
Cotinine (COT)	**Cotinine**	**200 ng/ml**
Fentanyl (FEN)	**Fentanyl**	**20 ng/ml**
Ketamin (KET)	**Ketamin**	**1.000 ng/ml**
Oxycodon (OXY)	**Oxycodon**	**100 ng/ml**

Denne test giver kun et foreløbigt testresultat. Brug en anden mere specifik kvantitativ analytisk metode til at få bekræftet resultatet. Gaskromatografi/massespektometri (GC/MS) er den foretrukne metode til at få bekræftet et resultat. Anvend klinisk og professionel vurdering til ethvert testresultat især når der er opnået et foreløbigt positivt resultat.

RESUME OG FORKLARING AF TEST/TESTENS UDFORMNING

Denne test anvender højt specifikke reaktioner mellem antistoffer og antigener til at spore stoffer og disses metabolitter i urin uden brug af andre instrumenter.

PRINCIPPET BAG TESTEN/HVORDAN VIRKER TESTEN

Testdig Multi Narkotest til screening for stoffer i ét trin (urin) er en immunanalyse, der er baseret på princippet om kompetitiv binding. De stoffer, der måtte være til stede i urinprøven, konkurrerer med de respektive stoffers konjugater om bindingspladserne på de respektive antistoffer.

Under udførelse af testen trækkes urinen op via kapilærvirkning. Et stof, hvis det er tilstede i urinprøven med en koncentration der ligger under grænseværdien, vil ikke mætte bindingsstedet på dens respektive antistof. Antistoffet vil reagere med stof-proteins-konjugat og en synlig farvet streg vil vises på testen. Tilstedeværelsen af stoffer over grænseværdien vil mætte alle bindingssteder på antistoffet. Derfor vil den farvede linje ikke formes i testområdet.

En stof-positiv urinprøve vil ikke fremkalde en farvet linje i det respektive testområde på strippen pga. den indbyrdes konkurrence stofferne imellem, mens en stof-negativ urinprøve vil fremkalde en streg i testområdet pga. fravær af konkurrence mellem stofferne.For at fungere som en proceduremæssig kontrol, vil en farvet streg altid komme til syne i kontrolområdet, hvilket indikerer at der er blevet givet den rette mængde prøve og at membran-opsugning er sket.

REAGENSER

1)Testen indeholder en membran-strip som er beklædt med stof-protein-konjugater (BSA) på teststregen, et gede-polyklonalt antistofimod guld-protein konjugat på kontrolstregen og en underlag medfarvestof som indeholder kolloide guldpartikler beklædt med mus-monoklonalt antistof specifikt til individuelle stoffer på listen i afsnittet om"Tilsigtet brug".

FORHOLDSREGLER

- Kun til retsmedicinsk brug
- Brug ikke efter udløbsdato
- Testpanelet bør forblive i den lukkede pose indtil brug.
- Selvom urin ikke er klassificeret af OSHA eller CDC som enbiologisk risiko/fare, undtagen hvis det er synligt smittet medblod 8,9, anbefales det at bruge handsker for at undgåunødvendig kontakt med prøven
- Den brugte test og urinprøven bør kasseres i henhold til statslige og lokale regulativer.
- Testen er kun til engangs-brug.

OPBEVARING OG BESTANDIGHED/HOLDBARHED

Opbevar den som pakket i den lukkede pose ved 2-30°C. Testen er bestandig indtil udløbsdatoen som findes på den lukkede pose. Testen skal blive i den lukkede pose indtil brug. MÅ IKKE FRYSES.
Brug ikke testen efter udløbsdatoen.

PRØVEINDSAMLING OG BEARBEJDELSE

Urinprøven skal indsamles i en ren og tør beholder. Det har ingen betydning hvilket tidspunkt på dagen man indsamler urinen. Urin prøver som fremviser synlige bundfald skal have tid til at falde ned for at opnå en ren prøve der kan testes.

Opbevaring af prøven: Urinprøver kan opbevares ved 2-8°C i op til 48 timer før der foretages en test. Ved forlænget opbevaring kan prøven fryses og opbevares under -20°C. Frosne prøver bør optøs og blandes før brug.

MATERIALER

Testen, tørremiddel, pakkeindlæg, engangspipette (kun til Multi THC test)

Materialer der kræves, men ikke følger med i købet:

Prøvebeholder, engangshandsker, stop-ur.

BRUGSANVISNING

Testen skal helst have rumtemperatur inden brug [15-30°C]

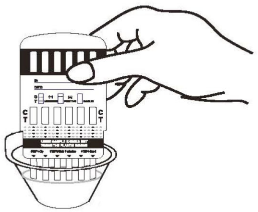
1. Fjern testenheden fra folien.

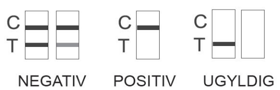
2. Fjern hætten fra testenheden. Mærk testen med patientens ID eller anden kontrol-ID.

3. Dyp den absorberende spids i urinen i mindst 15 sekunder. Urinprøven må ikke røre plastenheden.

4. Put hætten på spidsen igen og læg enheden på en ikke-absorberende ren overflade.

5. Aflæs resultatet efter 5 minutter.
Efter 10 min. skal der **ikke** tolkes på resultatet.





ANALYSE AF RESULTATERNE

(jævnfør venligst foregående illustration)

Negativt resultalt: Der kommer to streger tilsyne. En af de farvede streger bør være i kontrolområdet (C) og en anden synlig tilstødende streg bør fremkomme i testområde (T). Det negative resultat indikerer at koncentrationen af stoffet er under grænseværdien.
Note: Tydeligheden af farven i testområdet (T) kan variere, men testen bør analyseres som negativ ved selv den mindste farve.

Positivt resultat: En farvet streg kommer til syne i kontrolområdet (C). Der kommer ingen synlig streg i testområdet (T). Det positive resultat indikerer at stof-koncentrationen er over grænseværdien for det pågældende stof.

Ugyldigt resultat: Kontrolstregen kommer ikke til syne. Det skyldes sandsynligvis en utilstrækkelig prøvemængde eller ukorrekt procedure. Gennemse proceduren og gentag testen ved brug af en ny test. Hvis problemet fortsætter, stop da brugen af partiet og kontakt din leverandør

KVALITETSKONTROL

I testen er der inkluderet en kontrol-procedure. Hvis en farvet streg kommer til syne i kontrolområdet (C) betragtes det som en intern kontrolprocedure. Det bekræfter tilstrækkelig mængde prøvemateriale, passende membran-opsugning og korrekt teknisk procedure.

BEGRÆNSNINGER

1. Testdig narkotesten giver kun kvalitative foreløbige analytiske resultater. Ønsker man et bekræftet resultat skal man foretageen sekundær analytisk prøve. Gaskromatografi/massespektometri (GC/MS) er den foretrukne metode til at få bekræftet et resultat.

2. Der kan forekomme tekniske eller proceduremæssige fejl, samt andre interferende substancer i urinen der kan give fejlagtige resultater.

3. Forfalskning så som blegemiddel og/eller alun i urinprøven kan give fejlagtige resultater uanset hvilken analytisk metode man har benyttet. Hvis der er mistanke om forfalskning bør testen gentages med en anden urinprøve og en ny test.

4. Et positivt resultat indikerer ikke evt. forgiftningsniveau hos donor, koncentration af stof i urinen eller hvilken måde stoffet er indtaget på.

5. Et negativt resultat indikerer nødvendigvis ikke en stoffri-urin. Et negativt resultat kan opnås når stoffet er tilstede, men under testens grænseværdi.

6. Testen skelner ikke mellem misbrugsstoffer og særlige medicintyper.

7. Et positivt resultat kan muligvis opnås ved indtagelse af vissetyper af fødevarer eller kosttilskud.

FUNKTIONSKARAKTERISTIKA

NØJAGTIGHED

I et komparativt studie blev testen sammenlignet med en GC/MS-refererende metode for at afgøre dets nøjagtighed. Der blev indsamlet kliniske urinprøver for hver af de stoffer der fremgår af nedenstående tabel.

Test	Compounds Contributed to the Totals ol GC/MS
AMP	Amphetamine
BAR	Secobarbital, Butalbital, Phenobarbital, Pentobarbital
BZO	Oxazepam, Nordiazepam, a -OH-Alprazolam, Desalkylflurazepam
BUP	BUP Buorenorphine
COC	Benzoylegonine
THC	11-nor-$\triangle^9$ -tetrahydrocannabinol-9-carboxvlic acid
MTD	Methadone
mAMP	Methamphetamine
MDMA	D,L-Methylenedioxymethamphetamine, Methylenedioxyamphetamine
OPI,MOP	Morphine, Codeine
OXY	Oxycodone
PCP	Phencyclidine
PPX	Propoxyphene
TCA	Nortriptyline
EDDP	2-Ethylidene-1,5-Dimethyl-3,3-Dipheylpyrrolidine

6-ACM	6-Acetylmorphine
COT	Cotinine
K2	JWH-018 Pentanoic Acid / JWH-073 Butanoic Acid
KET	Ketamine
FEN	Fentanyl
TRA	Tramadol

De kliniske prøver blev målt med GC/MS analyse før testudførelsen.

%-vis overenstemmelse med GC/MS (COT testet mod Predicate Device)

	AMP	mAMP	OPI2000	OPI300	COC	PCP	AMP300	COC150	THC20	mAMP500	6-ACM	BAR	TCA
Positive Agreement	95%	96%	>99%	96%	96%	95%	>99%	>99%	>99%	>99%	98%	97%	98%
Negative Agreement	>99%	>99%	97%	>99%	>99%	>99%	98%	>99%	>99%	>99%	99%	98%	99%
Overall Agreement	98%	98%	98%	98%	98%	95%	99%	>99%	>99%	>99%	99%	98%	99%

	MDMA	BZO	MTD	OXY	EDDP	THC	PPX	BUP	AMP500	COT	K2 50	K2 20	KET
Positive Agreement	93%	96%	94%	95%	98%	96%	95%	93%	>99%	>99%	>97%	>97%	>99%
Negative Agreement	>99%	>99%	98%	>99%	95%	>99%	98%	95%	95%	94%	99%	98%	99%
Overall Agreement	96%	98%	96%	98%	96%	98%	96%	94%	96%	96%	98%	98%	>99%

Analyte	BAR		MDMA		BZO		MTD		OXY		TCA		THC		KET	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
Negative Samples	0	4	0	4	0	5	0	3	0	4	0	4	0	0	0	270
Near Cut-off Negative Samples [between 50% of cut-off and cut-off]	1	37	0	36	0	28	1	44	0	36	0	36	0	15		
Near Cut-off Positive Samples [between cut-off and 150% of cut-off]	34	1	33	3	27	2	27	2	34	2	35	1	23	1	274	1
Positive Samples [>150% of cut-off]	3	0	4	0	18	0	3	0	4	0	4	0	1	0		
Agreement with CC/MS	97%	98%	93%	>99%	94%	98%	95%	>99%	95%	>99%	98%	>99%	96%	>99%	>99%	>99%

Analyte	PCP		THC 20		AMP 300		mAMP		OPI 300		OPI 2000		COC		K2 20		K250	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
Negative Samples	0	1	0	40	0	42	0	4	0	3	0	17	0	0	1	22	1	20
Near Cut-off Negative Samples [between 50% of cut-off and cut-off]	0	0	0	3	1	6	0	10	0	11	1	13	0	13				
Near Cut-off Positive Samples [between cut-off and 150% of cut-off]	7	2	3	0	3	0	3	1	18	1	3	0	28	1	37	0	39	0
Positive Samples [>150% of cut-off]	28	0	47	0	40	0	22	0	7	0	6	0	0	0				
Agreement with CC/MS	95%	>99%	>99%	>99%	>99%	98%	96%	>99%	>99%	97%	96%	>99%	>97%	>99%	>97%	>99%	>97%	>99%

Analyte	AMP		PPX		EDDP		BUP		COC 150		mAMP500		AMP500		6-ACM		COT	
	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg	Pos	Neg
Negative Samples	0	1	0	20	0	20	0	20	0	40	0	42	0	20	0	20	0	185
Near Cut-off Negative Samples [between 50% of cut-off and cut-off]	0	19	1	19	2	18	2	18	0	6	0	6	2	18	0	20		
Near Cut-off Positive Samples [between cut-off and 150% of cut-off]	7	1	18	2	19	1	17	3	4	0	11	0	20	0	19	1	103	12
Positive Samples [>150% of cut-off]	13	0	20	0	20	0	20	0	51	0	31	0	20	0	20	0		
Agreement with CC/MS	93%	>99%	95%	98%	98%	95%	93%	95%	>99%	>99%	>99%	99%	>99%	95%	98%	>99%	>99%	94%

REPRODUCERBARHED

Der er blevet lavet reproducerbarhedsstudier ved at bruge kommercielt tilgængelige standarder. Hver standard blev fortyndet i normalt stoffri urin for at give den passende koncentration. Resultaterne ses nedenfor:

AMPHETAMINE (AMP 1000)

Amphetamine conc.(ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
500	40	40 negative	>99%
750	40	40 negative	>99%
1,000	40	40 positive	>99%
1,500	40	40 positive	>99%

BENZODIAZEPINES (BZO)

Oxazepam conc.(ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
150	40	40 negative	>99%
225	40	40 negative	>99%
300	40	40 positive	>99%
450	40	40 positive	>99%

COCAINE (COC 300)

Benzoylecgonine conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
150	40	40 negative	>99%
225	40	40 negative	>99%
375	40	40 positive	>99%
450	40	40 positive	>99%

MARIJUANA (THC 200)

11-nor-$\triangle^9$-THC-9-COOH conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	30	30 negative	>99%
100	30	30 negative	>99%
300	30	30 negative	>99%

MARIJUANA (THC 100)

11-nor-$\triangle^9$-THC-9-COOH conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	30	30 negative	>99%
50	30	30 negative	>99%
150	30	30 negative	>99%

MARIJUANA (THC 50)

11-nor-Δ^9-THC-9-COOH conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
25	40	40 negative	>99%
37,5	40	40 negative	>99%
50	40	40 positive	>99%
75	40	40 positive	>99%

METHADONE (mAMP 1000)

Methamphetamine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
500	40	40 negative	>99%
750	40	40 negative	>99%
1,000	40	40 positive	>99%
1,500	40	40 positive	>99%

METHYLENEDIOXYMETHAMPHETAMINE (MDMA)

Methylenedioxymethamphetamine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
250	40	40 negative	>99%
375	40	40 negative	>99%
500	40	40 positive	>99%
750	40	40 positive	>99%

OPIATE (OPI 300, MOP, MOR)

Morphine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
150	40	40 negative	>99%
225	40	40 negative	>99%
300	40	40 positive	>99%
375	40	40 positive	>99%

OPIATE (OPI 2.000)

Morphine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
1.000	40	40 negative	>99%
1.500	40	40 negative	>99%
2.000	40	40 positive	>99%
3.000	40	40 positive	>99%

BUPRENORPHINE (BUP)

Buprenorphine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	60	60 negative	>99%
5	60	60 negative	>99%
15	60	60 positive	>99%
20	60	60 positive	>99%

TRAMADOL (TRA)

Buprenorphine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	60	60 negative	>99%
25	60	60 negative	>99%
75	60	60 positive	>99%

KETAMIN (KET)

Buprenorphine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	24	24 negative	>99%
500	24	24 negative	>99%
1.000	24	24 positive	>99%
1.500	24	24 positive	>99%

FENTANYL (FEN)

Buprenorphine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	60	60 negative	>99%
10	60	60 negative	>99%
30	60	60 positive	>99%

COTININ (COT)

Buprenorphine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	60	60 negative	>99%
100	60	60 negative	>99%
400	60	60 positive	>99%

OXYCODON (OXY)

Methamphetamine Conc. (ng/mL)	Total number of Determinations	Result	Precision
No drug present	40	40 negative	>99%
50	40	40 negative	>99%
75	40	40 negative	>99%
100	40	40 positive	>99%
150	40	40 positive	>99%

ANALYTISK FØLSOMHED

En stoffri urinprøvesamling blev tilsat stoffer i koncentrationer som listet nedenfor. Resultaterne er opsummeret her.

Drug concentration Cut-off Range	n	AMP 1000		BAR		BZO		COC 300		THC 50	
		-	+	-	+	-	+	-	+	-	+
0% Cut-off	10	10	0	10	0	10	0	10	0	10	0
-50% Cut-off	10	10	0	10	0	10	0	10	0	10	0
-25% Cut-off	10	10	0	10	0	10	0	10	0	10	0
Cut-off	10	0	10	0	10	0	10	0	10	0	10
+25% Cut-off	10	0	10	0	10	0	10	0	10	0	10
+50% Cut-off	10	0	10	0	10	0	10	0	10	0	10

Drug concentration Cut-off Range	n	MTD		mAMP1000		MDMA		MOP		OPI 2000		OXY		PCP		TCA	
		-	+	-	+	-	+	-	+	-	+	-	+	-	+	-	+
0% Cut-off	10	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0
-50% Cut-off	10	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0
-25% Cut-off	10	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0
Cut-off	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10
+25% Cut-off	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10
+50% Cut-off	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10	0	10

Drug concentration Cut-off Range	n	AMP 300		COC 150		THC 20		mAMP 500	
		-	+	-	+	-	+	-	+
0% Cut-off	25	25	0	25	0	25	0	25	0
-50% Cut-off	25	25	0	25	0	25	0	25	0
-25% Cut-off	25	25	0	25	0	25	0	25	0
Cut-off	25	1	24	3	22	2	23	2	23
+25% Cut-off	25	0	25	0	25	0	25	0	25
+50% Cut-off	25	0	25	0	25	0	25	0	25

Drug concentration Cut-off Range	n	BUP		PPX		EDDP		6-ACM		AMP500		COT	
		-	+	-	+	-	+	-	+	-	+	-	+
0% Cut-off	90	90	0	90	0	90	0	90	0	90	0	90	0
-50% Cut-off	90	90	0	90	0	90	0	90	0	90	0	90	0
-25% Cut-off	90	81	9	81	9	78	12	80	10	81	9	90	0
Cut-off	90	48	42	44	46	41	49	46	44	45	45	63	27
+25% Cut-off	90	11	79	12	78	15	75	12	78	10	80	40	50
+50% Cut-off	90	0	90	0	90	0	90	0	90	0	90	16	74
2X Cut-off	90	0	90	0	90	0	90	0	90	0	90	0	90

Drug concentration Cut-off Range	n	K2 50		K2 20		n	FEN		TRA	
		-	+	-	+		-	+	-	+
0% Cut-off	10	10	0	10	0	30	30	0	30	0
-50% Cut-off	10	10	0	10	0	30	30	0	30	0
-25% Cut-off	10	10	0	10	0	30	30	0	30	0
Cut-off	10	0	10	0	10	30	2	28	2	28
+25% Cut-off	10	0	10	0	10	30	0	30	0	30
+50% Cut-off	10	0	10	0	10	30	0	30	0	30

Drug concentration Cut-off Range	n	KET	
		-	+
0% Cut-off	30	30	0
-50% Cut-off	30	30	0
Cut-off	30	0	30
+50% Cut-off	30	0	30

Drug concentration Cut-off Range	**THC 200**		**THC100**	
	-	+	-	+
0% Cut-off	**25**	**0**	**25**	**0**
-50% Cut-off	**25**	**0**	**25**	**0**
-25% Cut-off	**25**	**0**	**25**	**0**
Cut-off	**2**	**23**	**1**	**24**
+25% Cut-off	**0**	**25**	**0**	**25**
+50% Cut-off	**0**	**26**	**0**	**25**

ANALYTISKSPECIFICITET

Nedenstående tabel viser de koncentrationsgrænseværdier i ng/mL, som blev registreret positive med narkotesten efter 5 minutter.

Drug	Concentration (ng/mL)
AMPHETAMINE (AMP 1000)	
d-amphetamine	1.000
D, I-amphetamine	1.000
I-amphetamine	20.000
Phentermine	1.250
(+/-)-Methylenedioxyamphetamine	1.500
BENZODIAZIPINES (BZO)	
a-Hydroxyalprazolan	1.260
Alprazolan	200
Bromazepam	1.560
Chloradiazepoxide	1.565
Chloradiazepoxide HCI	780
Clobazam	100
Clonazepam	785
Clorazepate Dipotassium	195
Delorazepam	1.560
Desalkylflurazepam	390
Diazepam	195
Estazolam	2.500
Fluitrazepam	385
(±) Lorazepam	1.560
RS-Lorazepam glucuronide	160
Midazolam	12.500
Nitrazepam	95
Norchlordiazepoxide	200
Nordiazepam	390
Oxazepam	300
Temazepam	100
Triazolam Triazolam	2.500
BUPRENORPHINE (BUP)	
Buprenorphine	10
Norbuprenorphine	20
COCAINE (COC 300)	
Benzoylecgonine	300
Cocaethylene	300
Cocaine	300
Metoclopramide	80000
Procaine	75000
Drug	**Concentration (ng/mL)**
MARIJUANA (THC 200)	
11-nor-Δ^9-THC-9-COOH	200
Delta-9 Tetrahydrocannabinol	20.000
(+) -11-nor-delta-9-THC-carboxy acid glucuronide	2.500
(+/-) 11-Hydroxy-delta-9-THC	10.000
MARIJUANA (THC 100)	
11-nor-Δ^9-THC-9-COOH	100
Delta-9 Tetrahydrocannabinol	20.000
(+)-11-nor-delta-9-THC-carboxy acid glucuronide	2.500
(+/-) 11-Hydroxy-delta-9-THC	10.000
MARIJUANA (THC 50)	
11-nor-Δ^9-THC-9-COOH	50
11-Hydroxy-Δ^9-Tetrahydrocannabinol	5.000
11-nor-Δ^8-THC-9-COOH	50
11-nor-Δ^{8-} Tetrahydrocannabinol-9 Carboxylic Glucoronide	2.500
Δ^{9-} THC	20.000
Δ^{8-} THC	20.000
MARIJUANA (THC 20)	
11-nor-Δ^9-THC-9-COOH	20
11-nor-Δ^8-THC-9-COOH	50
Cannabinol	15.000
Δ^{9-} THC	10.000
Δ^{8-} THC	10.000
METHADONE (MTD)	
Methadone	300
Doxylamine	50.000
METHAMPHETAMINE (mAMP 1000)	
/+/-\3,4-Methylenedioxy-N-ethylamohetamine	20.000
Procaine/Novocaine\	60.000
Trimethobenzamide	20.000
+/- methamohetamine	1.000
+ methamohetamine	1.000
Ranitidine (Zantac)	50.000
Methylenedioxymethamphetamine	2.500
METHYLENEDIOXYMETHAMPHETAMINE (MDMA)	
D L-3 4-Methylenedioxymethamphetamine	500
3 4-Methylenedioxyamphetamine	3.000
(+/-) 3 4-Methylenedioxy-N-ethylamphetamine	300
OPIATES (OPI 300, MOP, MOR)	
6-acetylmorphine	500
Codeine	100
Eserine (Physostigmine)	15.000
Ethylmorphine	100
Heroin	500
Hydromorphone	2.000
Hydrocodone	1.250
Morphine	300
Morphine-3-glucuronide	75
Oxycodone	75.000
Thebaine	13000
OPIATES (OPI 2000)	
6-acetylmorphine	1.000
Codeine	800
Ethylmorphine	400
Heroin	10.000
Hydromorphone	2.000
Hydrocodone	5.000
Morphine	2.000
Morphine-3-glucuronide	1.000
Oxycodone	50.000
Thebaine	26
KETAMINE (KET)	
Ketamine	1.000
Methadone	100.000
Meperidine	30.000
Methamphetamine	40.000
Methoxyphenamine	20.000
D-methamphetamine	40.000
Promethazine	50.000
Phencyclidine	10.000
Bupivacaine	20.000
Disopyramide	100.000
Eserine	70.000
Glutathione reduced	50.000
Mianserin	30.000
Naphazoline hydrochloride	20.000
Nomifensine	100.000
Prilocaine	50.000
Promazine	100.000
Pyrilamine	50.000
Thioridazine hydrochloride	100.000
Benzthiazide	100.000
Picrotoxin	10.000
Phenyltoloxamine	100.000
2,4,6-Trimethylbenzamide	100.000
FENTANYL (FEN)	
Fentanyl	20
TRAMADOL (TRA)	
Tramadol	50
COTININE (COT)	
(-)Cotinine	200
(-)Notinine	6.250
OXYCODONE (OXY)	
Oxycodone	100
Codeine	50.000
Dihvdrocodeine	12.500
Ethylmorphine	25.000
Hydrocodone	1.580
Hydromorphone	12.500
Oxymorphone	1.580
Thebaine	50.000

PÅVIRKNING AF URINENS MASSEFYLDE

Femten (15) urinprøver med normal, høj og lav massefylde (1,005, 1,015, 1,03) blev ”spædet” med stoffer med henholdsvis 50% under og 50% over grænseværdierne. Narkotesten blev testet dobbelt, ved at bruge ti stoffrie og “spæddede” urinprøver. Resultaterne viser at de forskellige udsving i urinens specifikke massefylde ikke påvirker testresultaterne.

PÅVIRKNING AF PH I URINEN

pH-værdien fra alikvoteret negative ”urinprøver” blev tilpasset til pH-værdier på 4,0, 4,5, 5, 6 og 9 og ”spæddet” med stoffer på 50% under og 50% over grænseværdierne. Den ”spæddet” pH-tilpassede urin blev testet med Narkotests. Resultaterne viser at de forskellige udsving i pH-værdien ikke påvirker testen.

KRYDSREAKTIONER

Der blev lavet en undersøgelse for at bestemme testens kryds-reak-tivitet med kemiske forbindelser i enten den stoffrie urin eller stof-positiv urin indeholdende Amfetamin, Barbiturater, Benzodiazepiner, Buprenorphin, Kokain, Marihuana, Metadon, Metamfetamin, Methylenedioxymethamfetamin, Opiater, Morfin, Oxycodon, Ketamin Fentanyl og Tramadol.

De følgende kemiske forbindelser viste ingen kryds-reaktivitet når de blev testet med Testdig narkotesten med koncentrationer på 100 ug/ml. **Benzodiazepiner**, **Buprenorphin**, **Kokain**, **Marihuana**, **Metamfetamin**, **Amfetamin**, **Opiater**, **Morfin**, **Oxydon**, **Ketamin.**

Acebutolol
Acetaldehyde
Acetaminophen
Acetamidophenol (N-Acelyl-p-aminophenol)
Acetazolamide
Acetone
Acetophenetidin
Acetopromazine
N-Acetyl-L-cysteine N-Acelylprocainamide(Acedainide)
Acetylsalicylic Acid (Aspirin)
Albumin,standard
Allobarbital (Dialiybaribituric Acid) Allopurinol (4-Hydroxypyrazole) (3,4-pyrimidine)
Alprenolol
Amantadine (Adamantan-1-amine)
Amcinonide
Amikacin
Amiloride
p-Aminobenzoic Acid
Amiodarone
Amitryptyline
Ammonium Chloride
Amoxicillin
Amphotericin B
Ampicillin

Aniline
Antipyrine
Apomorphine
L-Ascorbic Acid
ASP-PHE-Methyl-Ester (Aspartame)
D-Aspartic Acid
DL-Aspartic Acid
L-Aspartic Acid
Baclofen
Barbituric Acid
Beckmethasone
Beclomethasone
Dipmpionate
Bendroflumethiazide
Benzidine
Benzilic Acid diethylaminoethylester
Benzocaine
Benzoic Acid
Benzphetamine
Benzthiazide
Benztropine
Benzyl alcohol
Benzylamine
Berberine
Betamethasone
Bilirubin
Brompheniramine
Bumetanide
Buspirone

Butacaine
Butyrophenone
Caffeine
Camphor
Canrenoic Acid
Captopril
Carbamazepine
Carbamyl-Carboplatin
Carisoprodol
Cefaclor
Cefadmxil
Cefotaxime
Cefoxitin
Cefiriaxone
Cefuroxime
Cephalexin
Cephaloridine
Cephradine

Chloramphenicol
Chlorcyclizine
Chloroquine
Chlorothiazide
Chlorotrianisene
Chlorpheniramine
Chlorpromazine
Chlorpropamide
Chlorprothixene
Chlorthalidone
Chlorzoxazone
Cholesterol

Cimetidine
Cinchonidine
Cinoxacin
Clemastine
Clenbuteml
Clindamycin
Clobetasone Butyrate
Clomipramine
Clonidine
Cloxacillin
Clozapine
Colchicine
Cortisone
Cortol
Creatinine
Cromolyn
Cyclobenzaprine
Cyclophosphamide
Cyclosporin A
Cyproheptadine
Dantrolene
Deferoxamine Mesylate
Deoxyepinephrine
Desipramine
Desmethyldiazepam
Desoximetasone
Dexamethasone
Dextmmethorphan
Diazoxide
Dichlommethane
Dichlorphenamide
Diclofenac
Dicyclomine
Dieldrin
Diflorasone Diacetate
Difluwrtolone pivalate
Diflunisd
Digitoxin
Digoxin
Dihydroxymandelic Acid
Dimenhydrinate
Dimercaprol
Dimethylaminoantipyrin
Dimethyl Isosorbide
Dimethyl Sulfoxide
Diphenhydramine
Dipyridamole
Dipyrone
Dobutamine
Doxepin
Doxycycline
Doxylamine
Droperidol
Ecgonine
Ecgonine Methyl Ester
Emetine
Ephedrine
Epinephrine
Erylhromycin
Estradiol
Estriol
Estmne
Glucumnide
Estmne-3-Sulfate
Ethacrynic Acid
Ethambutol
Ethamivan
Ethanol, Standard
Ethopropazine
Ethosuximide
Phenylnalonamide
Ethylene Glycol
Ethylenediamine
Tetraacetic Acid
Etodolac
Etoposide
Famotidine
Fenfluramine
Fenopmfen

Fentanyl
Ferrous Sulfate
Flufenamic Acid
Flunisoliie
Fluphenazine
Flurandrenolide
Flurazepam
Flurbipmfen
Formaldehyde
Fumsemide
Gemfibrozil
Gentamicin Sulfate
Gentisic Acid
Glucose
Glybenclamide
Griseofulvin
Guaiacol Glyceryl Ether
Guanethidine
Halcinonide
Haloperidol
Hemoglobin
Hexachlomcyclohexane
Hexachlomphene
Hexobarbital
Hippuric Acid
Histamine
DL-Homatropine
Hydrastine
Hydrochlorothiazide
Hydrocortisone
Hydrocarbalamine
Hydroflumethiazide
Hydroxyhippuric Acid
Hydmxyzine
Ibuprofen
Indapamide
Indomethacin
Ipratropium Bromide
Ipmniazid
Isoniwtinic Acid
Isopropamide
Isoxsuprine
Kanamycin
Ketoprofen
Kynurenic Acid
Labetalol
Levorphanol
Lidocaine
Lisinopril
Lithium Carbonate
Loperamide
Lormetazepam
Lysergic Acid
Diethylamide (LSD)
Mebendazole
Meclizine
Meclofenamic Acid
Medazepam
Mefenamic Acid
Melanin
Melphalan
Menthol
Meperidine
Mephenesin
Mephentermine
Mepmbamate
Metapmterenol
Metaraminol
Methadone
Methanol, Absolute
Methaqualone
Methazolamide
Methotrimeprazine
Methoxamine
Methoxyamine
Hydroxyprogestemne
Methyl Salicylate
Methylene Blue

Methylphenidate (Ritalin)
Meticrane
Metmnidazole
Milrinone
Minaprine
Nabumetone
Nadolol
Nafcillin
Nalbuphine
Nalidixic Acid
Nalmefene
Nalorphine
Naloxone
Naltrexone
Naphthalene Acetic Acid
Naphthol
Napmxen
Neomycin Sulfate
Niacinamide
Nialamide
(+/-) Nicotine
Nicotinic Acid
Nifedipine
Nitmfurantoin
Norclomipramine
Norcocaine
Norcodeine
Nordoxepin
Norethindrone
Normorphine
NorRoxacin
Noscapine
Nylidrin
Orphenadrine
Oxalic Acid
Oxolinic Acid
Oxprenolol
Oxymetazoline
Oxyphenbutazone
Oxypurinol
Paclitaxel
Pancuronium Bmmide
Papaverine
Pargyline
Penicillin
Penicillinic acid (Penicillin
Pentachlorophenoll
Pentoxifylline
Pentylenetetrazole
Phenelzine
Phenformin
Pheniramine
Phenol
Phenolphthalien
Phenothiazine
Phenoxymethyl
Phentolamine
Phenylbutazone
Phenylethylamine
Phenylpmpanolamine
Pilocarpine
Pimozide
Pimxicam
Pinacidil
Pindolol
Pipecolic Acid
Pipedemic Acid
Pmbenecid
Pmcainamide
Pmchlorperazine
Pmcyclidine
Pmmazine
Pmpionylpmmazine
Pmtriptyline
Potassium Chloride
Potassium Iodide
pphenylenediamine
Prazepam
Prazosin

Prednisone
Primaquine
Primidone
Proadifen
Pseudoephedrine
Pyridine-2-Aldoxime
Pyridoxine
Quinidine
Quinine
Quinolinic Acid
Ranitidine
Rescinnamine
Reserpine
Riboflavin
Ritodrine
Salbutamol (Albuteml)
Salicylic Acid
Sodium Chloride
Sodium Formate
Sulfamethazine
Sulfamethoxazole
Sulfanilamide
Sulfathiazole
Sulfisoxazole
Sulindac
Talbutal
Tannic Acid
Terbutaline
Terfenadine
Tetracycline
Theobmmine
Theophylline
Thiamine
Tlyptamine
Tmpine
Tobramycin
Tolazamide
Tolbutamide
Tolmetin
Toluene
Trazodone
Triamcinolone
Triamterene
Trichlomacetic acid
Trichlormethiazide
Trimethoprim
Trimipramine
Tropic Acid
Tyramine
Urea (Carbamide)
Uric Acid
V) Tripmlidine
Vancomycin
Vincamine
Xylometazoline
Yohimbine
Zearalenone
Zomepirac
Zopiclone

Methadone Non Cross-Reacting Compounds
*Parent compound only:
Acebutolol
Acetaldehyde
Acetaminophen
Acetazolamide
Acetone
Acetophenetidin
N-Aceiylprocainamide (Acedainide)
Acetylsalicylic Acid (Aspirin)
Aminopyrine
Amitryptyine
Ammonium Chloride
Amobarbital
Amoxicillin
Amphotericin B

Ampicillin
Aniline
Antipyrine
DL-Amphetamine sulfate
DL-Aspartic Acid
L-Aspartic Acid
Apomorphine
Aprobarbital
Aspartame
Atropine
Barbituric Acid
Benzidine
Benzilic Acid Benzocaine
Benzoic Acid
Benzoylecgonine
Benzphetamine
Benzthiazide
Bilirubin
Bisacodyl
Bromazepam
2-Brom-a -ergocryptine
Brompheniramine
Caffeine
Cannabidiol
Cannabino
Chlorampheniwl
Chlorcyclizine
Chlordiazepoxide
Chloroquine
Chlorothiazide
Chlorotrianisene
Chlorpheniramine
Chlorpromazine
Dimercaprol
Dimethylaminoantipyrin
Dimethyl Isosorbide
Dimethyl Sulfoxide
Disopyramide
Dobutamine
Doxepin
Doxycycline
Ecgonine
Ecgonine Methyl Ester
Emetine
Ephedrine
Epinephrine
Erythromycin
Estriol
Estrone
Ethyl-p-aminobenzoate
Etodolac
Etoposide
Famotidine
Fenfluramine
Ferrous Sulfate
Flufenamic Acid
Flunisolide
Formaldehyde
Furosemide
Gemfibrozil
Gentamicin Sulfate
Gentisic Acid
Gluwse
Hemoglobin
Hydralazine
Hydrastine
Hydmchlorothiazide
Hydrowdone
Hydrocortisone
Hydrocarbalamine
Hydroflumethiazide
Hydroxyhippuric Acid
p-Hydroxyamphetamine
Hydroxyzine
Ibuprofen
Imipramine
Indapamide
Indomethacin
Ipratropium Bromide

Iproniazid
Isoniwtinic Acid
Isopropamide
Isoxsuprine
Kanamycin
Ketamine
Ketoprofen
Kynurenic Acid
Labetalol
Levorphanol
Loperamide
Meperidine
Mephentermine
Methoxyphenamine
Hydroxyprogesterone
Methylphenidate (Ritalin)
Methyl Salicylate
Nabumetone
Nadolol
Nafcillin
Nalidixic Acid
Nalmefene
*(+/-)*N iwtine
Niwtinic Acid
Nifedipine
Nitrazepam
Noscapine
Oxywdone
Oxymetazoline
Oxyphenbutazone
Oxypurinol
Paclitaxel
Pancuronium Bromide
Papaverine
Pargyline
Penicillin
Pentachlorophenol
Pentobarbital
Pentoxifylline
Pentylenetetrazole
p-Phenylenediamine
Phenelzine
Phenformin
Pheniramine
Phenobarbital
Phenol
Phenolphthalien
Phenothiazine
Phenoxymethyl
Penicillinic acid (Penicillin \I
Phentolamine
Phenylbutazone
Phenylethylamine
Phenylpropanolamine
Phenyltoloxamine
Picrotoxin
Pilocarpine
Pimozide
Pinacidil
Pindolol

Pipecolic Acid
Pipedemic Acid
Pimxicam
Potassium Chloride
Potassium Iodide
Prazepam
Prazosin
Prednisone
Prilocaine
Primaquine
Primidone
Pmadifen
Probenecid
Procainamide
Prochlorperazine
Procyclidine
Promazine
Promethazine

Propionylpromazine
Protriptyine
Pseudoephedrine
Pyridine-2-Aldoxime
Pyridoxine
Pyrilamine
Quinidine
Quinine
Quinolinic Acid
Oxazepam
Ranitidine
Rescinnamine
Reserpine
Riboflavin
Ritodrine
Salbutamol (Albuterol)
Salicylic Acid
Sewbarbital
Sodium Chloride
Sodium Formate
Sulfamethazine
Sulfamethoxazole
Sulfanilamide
Sulfathiazole
Sulfisoxazole
Sulindac
Talbutal
Tamoxifen
Tannic Acid
Tenoxicam
Terbutaline
Terfenadine
Tetracycline
Tetraethylthiuram
Tetrahydrozoline
Theobmmine
Theophylline
Thiamine
Thioridazine
')Tobramycin
Tolazamide
Tolbutamide
Tolmetin
Toluene
Trazodone
Triamcinolone
Triamterene
Triazolam
Trichlormethiazide
Trichloroacetic acid
Trifluoperazine
Triflupromazine
Trimethobenzamide
Trimethoprim
Trimipramine
Triprolidine
Tropic Acid
Tropine
Tryptamine
Tyramine
Urea (Carbamide)
Uric Acid
Vancomycin
Vincamine
Xylometazoline
Yohimbine
Zearalenone
Zomepirac
Zopiclone

Tramadol Non Cross-Reacting Compounds
***Parent Compound only:**
4-Acetamidophenol
N-Acetylpmcainamide
Acetylsalicylic acid
Aminopyrine
Amitrypiyline

Amobarbital
Amoxicillin
Ampicillin
Ascorbic acid
D,L-Amphetamine
Apomorphine
Aspartame
Atropine
Benzilic acid
Benzoic acid
Benzoylecgonine
Benzphetamine
Bilirubin
Brompheniramine
Caffeine
Chloralhydrate
Chloramphenicol
Chlordiazepoxide
Chlorothiazide
(*) Chlorpheniramine
Chlorpromazine
Chlorquine
Cholesterol
Clomipramine
Clonidine
Cocaine hydrochloride
Codeine
Cortisone
(-) Cotinine
Creatinine
Deoxycorlicosterone
Dextromethorphan
Diazepam
Diclofenac
Diflunisal
Digoxin
Diphenhydramine
Doxylamine
Ecgonine hydrochloride
Ecgonine methylester
(-) Y Ephedrine
Erythromycin
p-Estradiol
Estrone-3-sulfate
Ethyl-p-aminobenzoate
Fenoprofen
Furosemide
Gentisic acid
Hemoglobin
Hydralazine
Hydrochlorothlazide
Hydrocodone
Hydmcorlisone
0-Hydroxyhippuric acid
3-Hydroxytyramine
Ibuprofen
Imipramine
(-) Isoproterenol
Isoxsuprine
Ketamine
Ketoomfen
~adeiaio~
Levorphanol
Loperamide
Meprobamate
Methadone
Methoxyphenamine
(+)3,4-
Methylenedioxyamphetamine
(+)3,4-
Methylenedioxymetharnphetami~
Methylphenidate
Morphine-3-p-
Dglucuronide
Nalorphine
Naloxone
Nalidixic acid

Naltrexone
Naproxen
Niacinamide
Nifedipine
NorcodeinNorethindrone
D-Norpropoxyphene
Noscapine
D,L-Octopamine
Oxalic acid
Oxazepam
Oxolinic acid
Oxycodone
Oxymetazoline
~;~VEx-Pmne
Penicillin-G
Pentobarbital
Perphenazine
Phencyclidine
Phenelzine
Phenobarbital
L-Phenylephrine
p-Phenylethlamine
Prednisolone
Prednisone
Procaine
Promazine
Promethazine
D,L-Propanolol
D-Propoxyphene
D-Pseudoephedrine
Quinidine
Quinine
Ranitidine
Salicylic acid
Sewbarbital
Sulfamethazine
Sulindac
Temazepam
Tetracycline
Tetrahydrocortisone3+-D-glucuronide)
Tetrahydrozoline
Thebaine
Thiamine
Thioridazine
D, L-Thyroxine
Tolbutamine
Triamterene
Trifluoperazine
Trimethoprim
Trimipramine
D, L-Tryptophan
Tyramine
D, L-Tyrosine
Uric acid
Verapamil
Zomepirac

The Other Few Non Cross-Reacting Compounds of BUP at Concentration of 100~g/ml:
Codeine
Morphine

Methylenedioxymethamphetamine Non Cross-Reacting Compounds
'Parent compound only:

Acetaldehyde
Acetaminophen
Acetazolamide
Acetone
Albumin
Albuterol

Ammonium
Amphotericin B
Ampicillin
Amtriptyine
Apomorphine
Ascorbic Acid
Aspaftate
Aspirin
Atenolol
Atroplne
Beclomethasone
Benzocaine
Benzoic Acid
Bilirubin
Bupropion
Buspirone
Caffeine
Captopril
Carbamazepine
Cefaclor
Cemetidine
Chloramphenicol
Chlordiazepoxide
Chloroquine
Chlorothiazide
Chlorphenlramlne
Chlorpromazine
Chlorpropamide
Cholesterol
Clindamycin
Clonidine
Clozapine
Colchlclne
Cortisone
Creatinine
Deoxycorticosterone
Desipramine
Dextromethorphan
Diazepam
Dlgoxln
Diphenhydramine
Dipyridamole
Doxycycline
Erythromycin
Estradlol
Estriol
Estrone
Ethanol
Ethylene Glycol
Epinepherine
Ferrous Sulfate
Furosemide
Gentamycin
Glucose
Haloperidol
Hemoglobin
Hydralazine
Hydrocortisone
Hydroxycarbalamine
Hydroxyprogesterone
Hydroxyzine
Ibuprofen
Non Indomethacin
Lidocalne
Lisinopril
lithium
Loperamide
Lorazepam
Lsd
Metronidazole
Naproxen
Niacinamide Nicoline
Nifedipine
Nitrofurantoln
Nortriptyine Ofloxacin
Oxalic Acid Penicillin
G Pentobarbital
Phenobarbltal
Prednisolone

Prednisone
Prochloperazlne
Promethazine
Propoxyphen
Propranolol
Prozac (fluoxetin)
Pseudoephedrine
Pyroxidine
Qulnldlne Ranltldlne
Riboflavin
Salicylic Acid
Sidenafil (viagra)
Sodlum Chlorlde
Sulfamethoxazole
Sulindac Temazepam
Tetracycline
Tetrahydrocoftisone
Theophyline Thlamine
Thioridazine
Thyroxine
Tobutamide
Trazodone
Trimethoprim
Tryptophan Tyrosine
Urea
Uric Acid
Valproic Acid
Verapamil
zoloft

Fentanyl Non Cross-Reacting Compounds
Acebutolol
Acetopromazine-d6
Acetyl-L-cysteine
Acetylsalicylic Acid
(Aspirin) Acetaminophen

O6-Aætylmorphine
Acetazolamide
N-Aætylprocainamide
Acetone
Acetophenetidin
Alprenolol hydrochloride
Alprazolam
Allopurinol
Alphenal
Amiloride
Aminophenazon
Amiodarone
Hydrochloride Tablets
Ampicinine(Ampicillin)
Amitriptyline
Aminophylline
Amantadine
Hydrochloride
Amphotericin B
Ammonium Chiaride
Amphetamine Sulfate
Amikacin
Amikacin sulfate
p-Aminobenzoic Acid
DL-Aminoglutethimide
Anamycin sulfate
Aniline
Antipyrine
Apomorphine
Aprobarbital
Aspartame
L-Ascorbic Acid
L-Aspartic Acid
D-Aspartic Acid
DL-Aspartic Acid
Atropine
Baclofen
Benzphetamine
Barbituric Acid
Berberine

Benzocaine
Benzyl alcohol
Benzoylecogonine
Bendroflumethiazide
Benzylamine Hydrochloride
Bisacodyl
Bromazepam
Bupivacaine Buprenorphine
Buspirone
Butacaine
Butabarbital Buprenorphine-3
□-D-glucuronide
Butyrophenone
Butethal
Caffeine
Carbamazepine
Carisoprodol
Cefaclor
Ceftriaxone
Cefotaxime
Cefoxitin
Cefuroxime Axetil (Zinnat)
Cefadroxil
Cephradine
Chloroquine
Chlorpheniramine
Chlorpromazine
Chlorpropamide
Chlorprothixene
Chlorthalidone
Chlorzoxazone Chloral
Hydrate Cimetidine
Cinchonidine
Cinoxacin Cicosporin Citric acid
Clenbuterol Hydrochloride
Clindamycin
Clobetasone Butyrate
Clomipramine Clorazepate
Dipotassium Clonazepam
Clobazam
Cloxacillin
Cholesterol
(-)-Cotinine
Cocaethylene
Cocaine Hydrochloride
Codeine
Creatinine Cyclobenzaprine
Hydrochloride
L-Cystine
Cyproheptadine
Hydrochloride
Cyclopentobarbital
Dantrolene sodium
Dextromethorphan
hydrobromide
Dexamethasone
Deoxyepinephrine
Deferoxamine Mesylate
Desipramine
Dimethyl Isosorbide
Diazepam
Diflorasone Diacetate
Diflunisal
Diazoxide
Dieldrin
Dipyrone-
5,5-Diphenylhydantoin
D,L-3,4-
Dihydroxymandelicacid
Dihydralazine Hemoglobin
Disapyramide Dopamine
Dobutamine
Doxepin
Doxycycline Hytclate
Doxylamine
Draperidol
Ecgonine methylester

Ephedrine-(+/-) Erythromycin
Eserine
Estazolam
Estradiol, 17B-
Estriol
Estrone
Estrone-3-sulfate Etoposide
Ethacrynic Acid Ethambutol
Ethyl-p-aminobenzoate
Ethylenediamine-Tetraacetic
Etodolac
EthylMorphine Famotidine
Fenfluramine
Ferrous Sulfate Fenoprofen
Flufenamic Acid
Flunitrazepam Flunisolide
Flurandrenolide Flurazepam
Furosemide
Gentamicin Sulfate
Glutathione reduced
Glybenclamide Griseofulvin
Halcinonide
Heroin Hexachlorophene
Hypnoval (Cyclobarbital)
Hippuric Acid
Histamine
Hydralazine-
(1 R,9S)-(-)-□-Hydrastine
Hydroflumethiazide
Hydromorphone
Hydrocodone
Hydroxocobalamin
hydrochloride
a -Hydroxyhippuric acid
Hydroxyzine-dihydrochloride
a-Hydroxyalprazolam
Hydroxyprogesterone
p-Hydroxymethamphetami ne

Hydrocortisone
Hydrochlorothiazide
Ibuprofen
Imipramine
Imidazole
Indapamide Indomethacin
Ipratropium Bromide
Isonicotinic Acid Isoxsuprine
Isoproterenol-(+/-) Ketamine
Kynurenic Acid
Labetalol
Lactose
Levorphanol
Lidocaine
Lithium Carbonate
Lorazepam glucuronide
Mannitol
Maprotiline
Mebendazole Meclofenamic
Acid Medazepam
Mefenamic Acid
Melanin
Meperidine
Meprobamate
Merperidine
Metaraminol
Methamphetamine
D-methamphetamine
o-Methoxyanime HCL
Methoxyphenamine
Methylene Blue
Methylphenidate Meticrane
Metoclopromide
Hydrochloride Metronidazole
4-Metylumbelliferyl
B-D-glucuronide hydrate
Mianserin
Milrinone
Minaprine
Morphine

Nabumetone
Nadolol
Nafcillin
Nalbuphine
Nalorphine hydrochloride
Naphthol
Naproxen
Naphazoline hydrochloride
1-Naphthylaætic acid 1
Naloxone hydrochloride
Nalmefene
Neomycin Sulfate
Nialamide Niacinamide
(+/-) Nicoline Nimesulide
Nitrazepam
Nifedipine
Nicotinic Acid
Nitrofurantoin
Norchlordiazepoxide
Norclomipramine
Nordiazepam Nordoxepin
Norfloxacin Norethindrone
Norpropoxyphene
Noscapine Nomifensine
Nortriptyline Hydrochloride
Nylidrin
Octopamine
Orphenadrine
hydrochloride
OxalicAcid
Oxazepam
Oxymetazoline
Oxyphenbutazone
Oxypurinol
Pancuronium Bromide
Papaverine
Paracetamol tablets
Paclitaxel
PCP Morpholine Analog
Pentobarbital
Pentylenetetrazole
Pentoxifylline
Perphenazine
Phenelzine
Penicillin
Phenacetin
Phencyclidine(PCP)
Phenfonmin
Pheniramine
Phenobarbital
Phenothiazine
Phenol
Phenolphthalien
Phentermine
P-phenylene
Phenylephrine-L
Phenylbutazone
Phenylethylamine
Phenylpropanolamine
Phenyltoloxamine
Pilocarpine
Pimozide
Pipecolic Acid
Piroxicam
Potassium lodide
Prazepam
Prednisolone Acetate
Prilocaine
Primaquine diphosphate
Primidone
Proadifen
Probenecid
Procainamide
hydrochloride
Procaine
Procyclidine
Promazine
Promethazine
Propoxyphene,d-

Propranolol
Protriptyline
Pseudoephedrine HCL
Pyridine-2-Aldoxime
Pyridoxine
Pyrilamine
2, 3-pyridine dicarboxylic acid
Quinine
Quinidine
Quinacrine
Sodium chloride
Ritodrine
Roxithromycin tablets
Ranitidine
Riboflavin
Salbutamol (Albuterol)
Salicylic Acid Secobarbital
Serotonin
Sodium Cromoglicate Sodium
Formale Stearic magnesium
Sulfamethazine
Sulfamethoxazole
Sulfisoxazole Sulindac
Sulfathiazole Sulfanilamide
T amoxifen Citrate TannicAcid
Tenoxicam
Terfenadine Terbutaline
Tetraethylthiuram disulfide
Tetracycline
Thebaine
Theobromine
Thiamine
Theophylline
Tobramycin
Tolazamide
Tolbutamide
Tolmelin
Triprolidine
Tramadol
Trazodone
2, 4, 6-trmethylbezamide
TropicAcid
Tropine
D/L-Tyrosine Trichloroacetic acid Trimipramine
Tryptamine Trifluoperazine D, L-Tryptophan Triazolam
Trans-2-phenylcyclo-propyl amine hydrochloride
Tyramine
UricAcid
Urea
Vancomycin HCL Venlafaxine hydrochloride Verapamil
Xylometazoline hydrochloride

Yohimbine
Zearalenone
Zomepirac
Zopiclone
Albumin.Human recombinant
Atenolol
Benzthiazide
Beclomethasone Bupropion hydrochloride Benzalkonium bromide Chlorothiazide
Camphor
Clonidine hydrochloride
Canrenoic acid
Captopril
Clozapine
Chloramphenicol
Cortisone
a-Chymotrypsin
Cetirizine Hydrochloride
Tablets
Dipyridamole
Desoximetasone
R(-)-Epinephrine

Emeline dihydro-chloride
hydrate Ethyl acetate
Fluphenazine
dihydrochloride
(+/-)-4-Hydroxyamphetamine
HCL
Hydroxyurea
Haloperidol
Melhyl salicylate
Methoxyamine
hydrochloride
Metaproterenol hemisulfate
salt Norfludiazepam
Oxymorphone
Ofloxacin
Picrotoxin
Potassium chloride
Pargyline
Propionylpromazine
Sertraline
Trichlormethiazide
Trimethoprim
L-Thyroxine
Vincamine
Vanillic acid diethylamine

Cotinine Non Cross-Reacting Compounds
***Parent compound only:**

Acetone
Acetophenetidin
Albumin
Amitryptyline
Amobarbital Amoxicillin L-amphetamine Ampicillin
Apomorphine
Aspartame
Atropine
Benzoic Acid
Benzoylecogonine Benzyl Alcohol
Bilirubin Brompheniramine
Buspirone
Caffeine
Cannabidiol
Captopril
Chloral Hydrate
Chloramphenicol
Chlordiazepoxide
Chloroquine
(+)-Chlorpheniramine
(±)Chlorpheniramine
Chlorpromazine
Chlorprothixene Cholestrol
Cimetidine
Clomipramine
Clonidine
Cocaine
Codeine
Cortisone
Creatinine
Cyclobarbital
Cyclobenzaprine
Deoxycorticosterone
Delorazepam
Desoximetasone
Dextromethorphan Diazepam

Dipyrone
Digoxin
4-Dimethylaminoantipyrine
Diflunisal
5,5-Diphenylhydantoin
Disopyramide Doxylamine
Ecgonine Methylester EDDP
Ephedrine
Erythromycin
B-Estradiol
Ethanol
Ethyl-p-aminobenzoate
Etodolac
Fenfluramine
Fenoprofen
Furosemide
Gentisic acid
d (+) Glucose
Hydralazine
Hydrochlorothiazide
Hydrocodone
Hydrocortisone
Hydromorphone
(+/-)-4-Hydroxyamphetamine HCL
o-Hydroxyhippuric acid
p-Hydroxymethamphetamine
(1 R, 9S)-(-)-13-Hydrastine Hydroxyzine 3-Hydroxytyramine Ibuprofen

Imipramine
Imidazole
(-)Isoproterenol
Isoxsuprine
Ketamine
Labetalol
I-Ascorbic acid
I-Epinephrine Levorphanol
Lidocaine Lisinopril
Loperamide Maprotiline
Meperidine Mefenamic Acid Meprobamate
Methadone
d-Methamphetamine I-Methamphetamine
Methoxyphenamine MDA*
MDMA**
Methylphenidate
Morphine Sulfate
Nalorphine
Naloxone
Naltrexone Nimesulide
Norethindrone
d-Norpropoxyphene
Noscapine
d,I-Octopamine
Orphenadrine Oxalic acid
Oxazepam
Oxypurinol
Oxycodone
Oxymetazoline
Oxymorphone
Papaverine
Paracetamol
Penicillin-G
Pentobarbital
Perphenazine
Phenylephrine-L
Phencyclidine
Phenelzine
Pheniramine
Phenobarbital
Phenothiazine
Phentermine
B-Phenylethylamine
(±)Phenylpropanolamine
Prednisolone
Procaine
Promazine
Promethazine
Propranolol
d-Propoxyphene
Pseudoephedrine
Quinacrine
Quinidine
Quinine
Ranitidine
Riboflavin
Salicylic acid
Secobarbital
Serotonin
Sodium Chloride
Sulfamethazine
Sulindac
Temazepam
Tetracycline
Tetrahydrocortisone
Tetrahydrozoline
Thebaine
Theophylline
Thiamine
Thioridazine
I-Thyroxine
Tramadol
Trazodone
Trifluoperazine
Trimethoprim
Tryptamine
d,I-Tryptophan
Tyramine
d,I-Tyrosine
Uric Acid
Zomepirac
*MDA=3,4-Methylenedioxyamphetamine
**MDMA =3,4-Methylenedioxymethamphetamine

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SYMBOLLISTE

- 2°C – 30°C: Opbevares ved 2-30°C
- Engangstest
- Udløbsdato
- LOT: Batch nummer
- Σ: Antal test i pakken
- IVD: In vitro diagnostik
- Læs vejledningen
- EC REP: Europæisk repræsentant
- Fabrikant
- CE-mærkning

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