

The World of Professional Drug Testing

Products 2008



Drugs of Abuse Assays



Serum Tox Screening



Adulteration



Therapeutic Drug Monitoring



Immunosuppressive Drug Testing



Instrumentation



Thank you for your interest in Microgenics and our products.

A daughter company of Thermo Fisher Scientific, our company develops, manufactures and markets next-generation immunodiagnostic assays for drugs of abuse testing, therapeutic drug monitoring and immunosuppressive drug testing. We offer innovative solutions to help our customers meet their distinct testing challenges.



New diagnostic assays

By understanding and responding to our customers' evolving needs, we are generating much of the industry's momentum for bringing new diagnostic assays to market.

Few immunodiagnostic reagent manufacturers can offer the advantage of a multiple technology product platform or match our value added product portfolio.

Superior performance on a wide range of analysers

Optimised for a wide range of analysers, our diagnostic solutions are proving their superior performance in hospital, commercial, government and reference laboratories worldwide.

Long-term relationships with our business partners

Listening to our customers, focusing on their specific needs and delivering customised solutions; this is our approach to product development and the important reason why, in a highly specialised and competitive industry, we maintain long-term relationships with our business partners.

Customer satisfaction and loyalty

We are taking diagnostics products to the next level of performance with break-through assays backed by highly personalised customer service.

In our industry, technology is important – but not as important as the people who expand its boundaries. Our emphasis is on creating an organisation that encourages and rewards innovation.

A highly educated and motivated professional team helps to achieve a reputation for customer satisfaction and loyalty.



The world leader in serving science



02/03
Page 02/03

Contents

Drugs of Abuse	
Reagents	04 - 06
Calibrators	06 - 10
Controls	11 - 12
Miscellaneous	13
Serum Tox Screening	
Reagents	14
Calibrators	15
Adulteration	
Reagents	16
Calibrators	17
Controls	17
Therapeutic Drug Monitoring	
Reagents	18
Calibrators	18
Controls	19
Immunosuppressive Drug Testing	
Reagents	20
Calibrators	21
Controls	21
Instrumentation	22 - 23
Notes	24
Order Form	25

Drugs of Abuse



Name

Size

Number

Reagents

Amphetamines

CEDIA® Amphetamines / Ecstasy	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 001 04
	MCC	65 mL R1 & 65 mL R2	1 001 03
	LC	500 mL R1 & 500 mL R2	1 000 40
DRI® Amphetamines	100 mL	100 mL R1 & 100 mL R2	0 017
	500 mL ¹	500 mL R1 & 500 mL R2	0 018
DRI® Ecstasy ²	100 mL	100 mL R1 & 100 mL R2	1 000 75

Barbiturates

CEDIA® Barbiturates	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 000 84
	MCC	65 mL R1 & 65 mL R2	1 000 93
	LC	500 mL R1 & 500 mL R2	1 661 213
DRI® Barbiturates	100 mL	100 mL R1 & 100 mL R2	0 225
	500 mL ¹	500 mL R1 & 500 mL R2	0 226
DRI® Barbiturates Serum Tox		25 mL R1 & 8 mL R2	0 911

Benzodiazepines

CEDIA® Benzodiazepines / Benzodiazepines High Sensitivity (β-Glucuronidase to be ordered separately)	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 000 85
	MCC	65 mL R1 & 65 mL R2	1 000 94
	LC	500 mL R1 & 500 mL R2	1 775 561
DRI® Benzodiazepines	100 mL	100 mL R1 & 100 mL R2	0 039
	500 mL ¹	500 mL R1 & 500 mL R2	0 040
DRI® Benzodiazepines Serum Tox		25 mL R1 & 8 mL R2	0 920

Buprenorphine

CEDIA® Buprenorphine	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 001 90
	MCC	65 mL R1 & 65 mL R2	1 002 40
ELISA ³ Buprenorphine		96 Tests	6 005 19

Cannabinoids

CEDIA® Multi-Level THC	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 000 91
	MCC	65 mL R1 & 65 mL R2	1 001 00
	LC	500 mL R1 & 500 mL R2	1 661 256
CEDIA® THC PLUS	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 001 002 9
	MCC	65 mL R1 & 65 mL R2	1 001 003 0
	LC	500 mL R1 & 500 mL R2	1 001 003 1
DRI® Cannabinoids	100 mL	100 mL R1 & 100 mL R2	0 185
	500 mL	500 mL R1 & 500 mL R2	0 186

¹ Non-stock item; longer lead-time required

² Patent pending

³ Full range of ELISA Drug Assays available. Please contact your local Microgenics office or representative for further details.



Name	Size	Number
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Cocaine

CEDIA® Cocaine	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 000 86
	MCC	65 mL R1 & 65 mL R2	1 000 95
	LC	500 mL R1 & 500 mL R2	1 661 230
DRI® Cocaine Metabolite	100 mL	100 mL R1 & 100 mL R2	0 055
	500 mL ¹	500 mL R1 & 500 mL R2	0 056

Cotinine

DRI® Cotinine	100 mL	100 mL R1 & 100 mL R2	0 394
	500 mL ¹	500 mL R1 & 500 mL R2	0 395

Ethyl Alcohol

DRI® Ethyl Alcohol	100 mL	100 mL R1 & 100 mL R2	0 037
	500 mL	500 mL R1 & 500 mL R2	0 038
DRI® Ethyl Glucuronide	SC	17 mL R1 & 17 mL R2	1 001 172 3
	MCC	65 mL R1 & 65 mL R2	1 001 129 7

LSD

CEDIA® LSD ²	SC	15 mL R1, 15 mL R2 & 20 mL R3	1 732 137
	MC	70 mL R1, 70 mL R2 & 92 mL R3	1 732 145

Methadone

CEDIA® Methadone	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 000 88
	MCC	65 mL R1 & 65 mL R2	1 000 97
	LC	500 mL R1 & 500 mL R2	1 730 916
CEDIA® Methadone Metabolite ³ (EDDP)	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 000 87
	MCC	65 mL R1 & 65 mL R2	1 000 96
	LC	500 mL R1 & 500 mL R2	1 868 217
DRI® Methadone	100 mL	100 mL R1 & 100 mL R2	0 596
	500 mL ¹	500 mL R1 & 500 mL R2	0 597

Methaqualone

DRI® Methaqualone	100 mL	100 mL R1 & 100 mL R2	0 514
	500 mL ¹	500 mL R1 & 500 mL R2	0 515

¹ Non-stock item; longer lead-time required² US Patent No. 5 843 682³ US Patent No. 6 140 137

Drugs of Abuse



Name

Size

Number

Reagents

Opiates

CEDIA® Opiates	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 000 89
	MCC	65 mL R1 & 65 mL R2	1 000 98
	LC	500 mL R1 & 500 mL R2	1 661 248
CEDIA® Heroin Metabolite ² (6-Acetylmorphine)	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 001 07
	MCC	65 mL R1 & 65 mL R2	1 001 08
	LC	500 mL R1 & 500 mL R2	1 001 86
DRI® Opiate	100 mL	100 mL R1 & 100 mL R2	0 135
	500 mL	500 mL R1 & 500 mL R2	0 136

Oxycodone

DRI® Oxycodone	70 mL	70 mL R1 & 70 mL R2	1 002 48
	500 mL ¹	500 mL R1 & 500 mL R2	1 002 49

Phencyclidine

CEDIA® PCP	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 001 72
	MCC	65 mL R1 & 65 mL R2	1 001 73
	LC	500 mL R1 & 500 mL R2	1 815 784
DRI® Phencyclidine	100 mL	100 mL R1 & 100 mL R2	0 160
	500 mL ¹	500 mL R1 & 500 mL R2	0 161

Propoxyphene

CEDIA® Propoxyphene	TSC	3 x 17 mL R1 & 3 x 17 mL R2	1 001 70
	MCC	65 mL R1 & 65 mL R2	1 001 71
	LC	500 mL R1 & 500 mL R2	1 661 523
DRI® Propoxyphene	100 mL	100 mL R1 & 100 mL R2	0 432
	500 mL ¹	500 mL R1 & 500 mL R2	0 433

¹ Non-stock item; longer lead-time required

² US Patent No. 6 262 265

Name	For use at specified cut-off; cut-off in ng/mL	Size	Number
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Calibrators

For use with CEDIA® DAT Reagents

Negative Calibrator				1 x 5 mL	1 557 416
				1 x 15 mL	1 661 388
Multi-Drug Calibrator Primary Clinical Cut-Off	Amphetamines	1000	Methadone Metabolite	100	1 x 5 mL 1 730 401
	Barbiturates	300	Opiates	300	
	Benzodiazepines	300	Phencyclidine	25	
	Cocaine	300			
Multi-Drug Calibrator Secondary Cut-Off	Amphetamines	500	Methadone Metabolite	100	1 x 5 mL 1 730 428
	Barbiturates	200	Opiates	300	1 x 15 mL 1 730 517
	Benzodiazepines	200	Phencyclidine	25	
	Cocaine	150			
Multi-Drug Calibrator Optional Cut-Off	Amphetamines	300	Cocaine	300	1 x 5 mL 1 000 33
	Barbiturates	200	Methadone Metabolite	100	
	Benzodiazepines	200	Opiates	300	
Multi-Drug Calibrator Intermediate	Amphetamines	3000	Methadone Metabolite	500	1 x 5 mL 1 730 380
	Barbiturates	800	Opiates	800	1 x 15 mL 1 732 218
	Benzodiazepines	800	Phencyclidine	75	
	Cocaine	2000			
Multi-Drug Calibrator High	Amphetamines	5000	Methadone Metabolite	2000	1 x 5 mL 1 730 398
	Barbiturates	3000	Opiates	2000	1 x 15 mL 1 732 226
	Benzodiazepines	5000	Phencyclidine	150	
	Cocaine	5000			
PPX / Methadone					
Cut-Off Calibrator	Propoxyphene	300	Methadone	300	1 x 5 mL 1 662 848
Intermediate Calibrator	Propoxyphene	1200	Methadone	600	1 x 5 mL 1 662 856
High Calibrator	Propoxyphene	5000	Methadone	1000	1 x 5 mL 1 662 864
Multi-Level THC					
25 Calibrator	11-nor- Δ^9 -THC-COOH	25		1 x 15 mL	1 557 505
50 Calibrator	11-nor- Δ^9 -THC-COOH	50		1 x 15 mL	1 557 513
75 Calibrator	11-nor- Δ^9 -THC-COOH	75		1 x 15 mL	1 557 521
100 Calibrator	11-nor- Δ^9 -THC-COOH	100		1 x 15 mL	1 557 530
150 Calibrator	11-nor- Δ^9 -THC-COOH	150		1 x 15 mL	1 557 548



Name	For use at specified cut-off; cut-off in ng/mL	Size	Number
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Calibrators

For use with CEDIA® DAT Reagents

THC PLUS

25 Calibrator	11-nor- Δ^9 -THC-COOH	25	1 x 15 mL	1 001 003 2
50 Calibrator	11-nor- Δ^9 -THC-COOH	50	1 x 15 mL	1 001 003 3
100 Calibrator	11-nor- Δ^9 -THC-COOH	100	1 x 15 mL	1 001 003 4
200 Calibrator	11-nor- Δ^9 -THC-COOH	200	1 x 15 mL	1 001 003 5

LSD

Cut-Off Calibrator	d-LSD	0,5	1 x 5 mL	1 732 153
Intermediate Calibrator	d-LSD	1,5	1 x 5 mL	1 732 161
High Calibrator	d-LSD	3,0	1 x 5 mL	1 732 196

Heroin Metabolite (6-AM)¹

Cut-Off Calibrator	6-Acetylmorphine	10	1 x 5 mL	1 000 31
High Calibrator	6-Acetylmorphine	20	1 x 5 mL	1 000 34

Buprenorphine

Negative Calibrator	Buprenorphine	0	1 x 7,5 mL	1 002 41
5 ng/ml Calibrator	Buprenorphine	5	1 x 5 mL	1 002 42
20 ng/ml Calibrator	Buprenorphine	20	1 x 5 mL	1 002 43
50 ng/ml Calibrator	Buprenorphine	50	1 x 5 mL	1 002 44
75 ng/ml Calibrator	Buprenorphine	75	1 x 5 mL	1 002 45

For use with DRI® DAT Reagents

Negative Urine Cal			10 mL	1 664
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Multi-Drug Urine Cal 1	Amphetamines	500	Methadone	150	10 mL	1 588
	Barbiturates	100	Methaqualone	150		
	Benzodiazepines	100	Opiates	1000		
	Cocaine	150	Phencyclidine	12,5		
			Propoxyphene	150		

Multi-Drug Urine Cal 2	Amphetamines	1000	Methadone	300	10 mL	1 591
	Barbiturates	200	Methaqualone	300		
	Benzodiazepines	200	Opiates	2000		
	Cocaine	300	Phencyclidine	25		
			Propoxyphene	300		

Multi-Drug Urine Cal 3	Amphetamines	1500	Methadone	500	10 mL	1 594
	Barbiturates	500	Methaqualone	500		
	Benzodiazepines	500	Opiates	4000		
	Cocaine	500	Phencyclidine	50		
			Propoxyphene	500		

¹ US Patent No. 6 262 265



Name	For use at specified cut-off; cut-off in ng/mL ³	Size	Number
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Calibrators

For use with DRI[®] DAT Reagents

Multi-Drug Urine Cal 4	Amphetamines	2000	Methadone	1000	10 mL	1 597
	Barbiturates	1000	Methaqualone	1000		
	Benzodiazepines	1000	Opiates	6000		
	Cocaine	1000	Phencyclidine	100		
			Propoxyphene	1000		

Low Urine Calibrator	Amphetamines	1000	Opiates	300	5 mL	0 034
	Cocaine	300	Phencyclidine	25		

High Urine Calibrator	Amphetamines	2000	Opiates	1000	5 mL	0 036
	Cocaine	3000	Phencyclidine	100		

Cannabinoid Urine Calibrators

20 ng/mL THC Urine Calibrator	11-nor- Δ^9 -THC-COOH	20	5 mL	0 235
50 ng/mL THC Urine Calibrator	11-nor- Δ^9 -THC-COOH	50	5 mL	0 042
100 ng/mL THC Urine Calibrator	11-nor- Δ^9 -THC-COOH	100	5 mL	0 044
200 ng/mL THC Urine Calibrator	11-nor- Δ^9 -THC-COOH	200	5 mL	0 206

Ethyl Alcohol Calibrators

Negative Alcohol Calibrator	Ethyl Alcohol	0 mg/dL	5 mL	0 311
100 mg/dL Alcohol Calibrator	Ethyl Alcohol	100 mg/dL	5 mL	0 241

Ethyl Glucuronide

Negative Calibrator	Ethyl Glucuronide	0 mg/L	10 mL	1 001 120 7
0.1 mg/L Calibrator	Ethyl Glucuronide	0.1 mg/L	10 mL	1 001 120 8
0.5 mg/L Calibrator	Ethyl Glucuronide	0.5 mg/L	10 mL	1 001 121 0
1.0 mg/L Calibrator	Ethyl Glucuronide	1.0 mg/L	10 mL	1 001 121 2
2.0 mg/L Calibrator	Ethyl Glucuronide	2.0 mg/L	10 mL	1 001 121 3

Cotinine Calibrator Kit	0 / 100 / 250 / 500 / 1000 / 2000	6 x 5 mL	0 404
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Ecstasy Calibrators

250 ng/mL Ecstasy Calibrator	Ecstasy	250	10 mL	1 000 82
500 ng/mL Ecstasy Calibrator	Ecstasy	500	10 mL	1 000 81
750 ng/mL Ecstasy Calibrator	Ecstasy	750	10 mL	1 000 80
1000 ng/mL Ecstasy Calibrator	Ecstasy	1000	10 mL	1 000 79

Oxycodone Calibrators

100 ng/mL Oxycodone Calibrator	Oxycodone	100	10 mL	1 002 50
300 ng/mL Oxycodone Calibrator	Oxycodone	300	10 mL	1 002 51
500 ng/mL Oxycodone Calibrator	Oxycodone	500	10 mL	1 002 52
1000 ng/mL Oxycodone Calibrator	Oxycodone	1000	10 mL	1 002 53



Name	For use at specified cut-off; cut-off in ng/mL	Number
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Calibrators & Standards

For use with ELISA Buprenorphine Assay

ELISA Buprenorphine			
Cal 1	Buprenorphine	5	4 005 2
Standard 1	Buprenorphine	1	4 005 1
Standard 2	Buprenorphine	10	4 005 3
Standard 3	Buprenorphine	20	4 005 4
Standard 4	Buprenorphine	80	4 005 5
Standard 5	Buprenorphine	200	4 005 6

Calibrators

For use with DRI® Barbiturates and Benzodiazepines Serum Tox

DRI Serum Tox Calibrator			
Negative Calibrator			10 mL 0 962
Calibrator 1	Barbiturates Benzodiazepines	500 25	5 mL 0 963
Calibrator 2	Barbiturates Benzodiazepines	1000 50	5 mL 0 965
Calibrator 3	Barbiturates Benzodiazepines	3000 100	5 mL 0 967
Calibrator 4	Barbiturates Benzodiazepines	6000 200	5 mL 0 976

Name	Target levels in ng/mL	Size	Number
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Controls

For use with CEDIA® DAT Reagents

MGC Clinical DAU Control Set

Low and High	Amphetamines	375/625	Methadone	225/375	3 x 5 mL each Level	1 002 01
	Barbiturates	225/375	Methadone Metabolite	75/125		
	Nitrazepam	225/375	Opiates	225/375		
	Cocaine	225/375	Phencyclidine	19/31		
			Propoxyphene	225/375		

MGC Select DAU Control Set

Low and High	Nitrazepam	150/250	Heroin Metabolite	7,5/12,5	3 x 5 mL each Level	1 002 02
	Cocaine	113/187	Ecstasy	375/625		
			LSD	0,3/0,7		

Multi Drug Optional Control Set

Low and High	Amphetamines	225/375	Cocaine	225/375	2 x 5 mL each Level	1 000 69
	Barbiturates	150/250	Methadone Metabolite	75/125		
	Nitrazepam	150/250	Opiates	225/375		

Specialty Control Set

Low and High	Amphetamines	375/625	Cocaine	113/187	3 x 5 mL each Level	1 815 440
	Barbiturates	150/250	Methadone Metabolite	75/125		
	Nitrazepam	150/250	Opiates	225/375		

Multi-Level THC Controls

THC 25 Control Set Low and High	11-nor- Δ^9 -THC-COOH	19/31	1 x 15 mL each Level	1 661 086
THC 50 Control Set Low and High	11-nor- Δ^9 -THC-COOH	38/62	1 x 15 mL each Level	1 661 078
THC 100 Control Set Low and High	11-nor- Δ^9 -THC-COOH	75/125	1 x 15 mL each Level	1 661 060

THC PLUS Controls

THC 25 Control Set Low and High	11-nor- Δ^9 -THC-COOH	19/31	1 x 15 mL each Level	1 001 003 6
THC 50 Control Set Low and High	11-nor- Δ^9 -THC-COOH	38/62	1 x 15 mL each Level	1 001 003 7
THC 100 Control Set Low and High	11-nor- Δ^9 -THC-COOH	75/125	1 x 15 mL each Level	1 001 003 8

Buprenorphine Control Set

Low and High	Buprenorphine	3,0/7,0	2 x 5 mL each Level	1 002 46
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MAS® DOA-XSE® Controls

Level 1, negative Control		6 x 18 mL	SDOA-101
Level 2, 20-25% Control	low challenge to immunoassay cut-off	6 x 18 mL	SDOA-202
Level 3, 20-25% Control	high challenge to immunoassay cut-off	6 x 18 mL	SDOA-303
Level 4, high positive Control		6 x 18 mL	SDOA-404

Drugs of Abuse



Name	Target levels in ng/mL ¹	Size	Number
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Controls

For use with DRI® DAT Reagents

MGC Primary DAU Control Set

Low and High	Amphetamines	750/1250	Methadone	225/375	3 x 5 mL	1 002 00
	Barbiturates	150/250	Methaqualone	225/375	each Level	
	Oxazepam	150/250	Opiates	1500/2500		
	Cocaine	225/375	Phencyclidine	19/31		
	Methadone Metabolite	750/1250	Propoxyphene	225/375		

MGC Select DAU Control Set

Low and High	Nitrazepam	150/250	Heroin Metabolite	7,5/12,5	3 x 5 mL	1 002 02
	Cocaine	113/187	Ecstasy	375/625	each Level	
			LSD	0,3/0,7		

Cannabinoid Urine Controls

40 ng/mL THC Urine Control	11-nor- Δ^9 -THC-COOH	40	5 mL	0 170
60 ng/mL THC Urine Control	11-nor- Δ^9 -THC-COOH	60	5 mL	0 168
75 ng/mL THC Urine Control	11-nor- Δ^9 -THC-COOH	75	5 mL	0 214
125 ng/mL THC Urine Control	11-nor- Δ^9 -THC-COOH	125	5 mL	0 212

Ethyl Alcohol Controls

50 mg/dL Ethyl Alcohol Control	Ethyl Alcohol	50 mg/dL	5 mL	0 239
300 mg/dL Ethyl Alcohol Control	Ethyl Alcohol	300 mg/dL	5 mL	0 243

Ethyl Glucuronide Controls

0.375 mg/L Control	Ethyl Glucuronide	0.375 mg/L	25 mL	1 001 213 5
0.625 mg/L Control	Ethyl Glucuronide	0.625 mg/L	25 mL	1 001 213 6
0.750 mg/L Control	Ethyl Glucuronide	0.750 mg/L	25 mL	1 001 213 7
1.250 mg/L Control	Ethyl Glucuronide	1.250 mg/L	25 mL	1 001 213 8

Cotinine Controls

Low Cotinine Control	Cotinine	250 - 350	5 mL	0 460
High Cotinine Control		650 - 800	5 mL	0 470

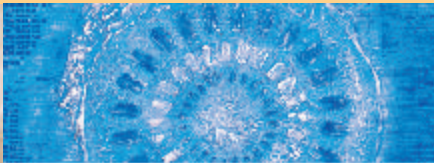
Oxycodone Controls

100 ng/mL Oxycodone Control	Oxycodone	100	10 mL	1 002 54
300 ng/mL Oxycodone Control	Oxycodone	300	10 mL	1 002 55

MAS® DOA-XSE® Controls

Level 1, negative Control			6 x 18 mL	SDOA-101
Level 2, 20-25% Control	low challenge to immunoassay cut-off		6 x 18 mL	SDOA-202
Level 3, 20-25% Control	high challenge to immunoassay cut-off		6 x 18 mL	SDOA-303
Level 4, high positive Control			6 x 18 mL	SDOA-404

¹ Unless otherwise specified



Name	Size	Number
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β -Glucuronidase

β -Glucuronidase for Benzodiazepines High Sensitivity Protocol	5 mL	Ø 370 759 8
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Calibrator & Control Rack

Microgenics provides simple racks to save space in your refrigerator. The Calibrator and Control Racks help you organise your calibrators and controls, at the same time keeping them cool while you are working with them.

Calibrator Rack



CR 001

Control Rack



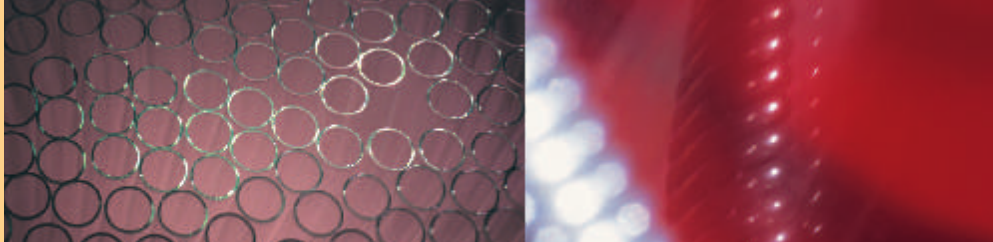
CR 002

Information

Rapid Tests

Rapid Drugs of Abuse Test Cassettes & Cups also available on request.

Serum Tox Screening



Name

Size

Number

Reagents

DRI® Acetaminophen (Paracetamol)

25 mL R1 & 8 mL R2

1 086

DRI® Barbiturates

25 mL R1 & 8 mL R2

0 911

DRI® Benzodiazepines

25 mL R1 & 8 mL R2

0 920

DRI® Salicylate

25 mL R1

0 977

DRI® Tricyclic Antidepressants

25 mL R1 & 8 mL R2

1 128

Name	Description ¹	Size	Number
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Calibrators

DRI® Acetaminophen Calibrator Kit	0/10/25/50/100/200 µg/mL	1 x 5 mL Negative & 5 Levels at 2 mL each	1 091
DRI® Salicylate Calibrator Kit	0/800 µg/mL	1 x 5 mL & 1 x 2 mL	0 980
DRI® Serum Tox Negative Calibrator	Barbiturates, Benzodiazepines Tricyclics	10 mL	0 962
DRI® Serum Tox Calibrator 1	Barbiturates 500 Benzodiazepines 25 Tricyclic Antidepressants 150	5 mL	0 963
DRI® Serum Tox Calibrator 2	Barbiturates 1000 Benzodiazepines 50 Tricyclic Antidepressants 300	5 mL	0 965
DRI® Serum Tox Calibrator 3	Barbiturates 3000 Benzodiazepines 100 Tricyclic Antidepressants 500	5 mL	0 967
DRI® Serum Tox Calibrator 4	Barbiturates 6000 Benzodiazepines 200 Tricyclic Antidepressants 1000	5 mL	0 976

Controls

For use with DRI® Acetaminophen, Salicylate and Tricyclic Antidepressants

PAR® TDM Control			
Level 1		6 x 5 mL	PTD1-1001
Level 2		6 x 5 mL	PTD2-2002
Level 3		6 x 5 mL	PTD3-3003

¹ For use at specified cut-off in ng/mL
Unless otherwise stated

Adulteration



Name	Size	Number
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Reagents

CEDIA® Sample Check	85 mL R1 & 85 mL R2	1 815 555
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DRI® Gravity-Detect®	2 x 500 mL R1	1 194
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DRI® pH-Detect®	2 x 500 mL	1 000 54
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DRI® Creatinine-Detect™	500 mL R1 & 500 mL R2	1 797
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DRI® Oxidant-Detect®

The reagent is available on request. Please contact your local Microgenics office or representative for more information.

DRI® Nitrite-Detect®

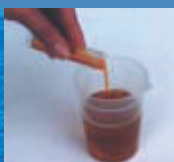
The reagent is available on request. Please contact your local Microgenics office or representative for more information.

DRI® Cromate-Detect®

The reagent is available on request. Please contact your local Microgenics office or representative for more information.

Adulteration Dip Sticks

Adulteration Dip Sticks are available. Please contact your local Microgenics office or representative for additional information.



Name	For use at specified cut-off	Size	Number
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Calibrators

DRI® Low Gravity Calibrator	1.010 g/mL	25 mL	1 754
DRI® High Gravity Calibrator	1.025 g/mL	25 mL	1 755
DRI® pH Calibrator Set	pH 3.0 & pH 11.0	2 x 25 mL	1 002 83
DRI® Creatinine Calibrator Set	2.0 mg/dL & 20.0 mg/dL	2 x 25 mL	1 002 72

Controls

CEDIA® Sample Check Control		3 x 5 mL	1 815 571
DRI® Level 1 Gravity Control	1.015 g/mL	25 mL	1 756
DRI® Level 2 Gravity Control	1.030 g/mL	25 mL	1 757
DRI® pH 3.6 Control	pH 3.6	25 mL	1 002 82
DRI® pH 7.0 Control	pH 7.0	25 mL	1 002 84
DRI® pH 10.0 Control	pH 10.0	25 mL	1 002 85
DRI® pH 11.5 Control	pH 11.5	25 mL	1 002 81
DRI® Creatinine Control 1	Creatinine 1.3 mg/dL	25 mL	1 002 73
DRI® Creatinine Control 2	Creatinine 7.5 mg/dL	25 mL	1 002 74
DRI® Creatinine Control 3	Creatinine 23.0 mg/dL	25 mL	1 002 75
MAS® UrichemTRAK Level 1	Creatinine 70.0 mg/dL	1 x 15 mL	UR-1C
MAS® UrichemTRAK Level 2	Creatinine 170 mg/dL	1 x 15 mL	UR-2C

Therapeutic Drug Monitoring



Name

Size

Number

Reagents

Antiepileptic

CEDIA®	Carbamazepine II	17 mL R1 & 17 mL R2	1 000 06
QMS®	Lamotrigine ¹	19 mL R1 & 19 mL R2	0 373 795
CEDIA®	Phenobarbital II	17 mL R1 & 17 mL R2	1 000 03
CEDIA®	Phenytoin II	17 mL R1 & 17 mL R2	1 000 02
CEDIA®	Valproic Acid II	13 mL R1 & 11 mL R2	1 000 13
Innofluor®	Topiramate	100 Tests	1 105 5
QMS®	Topiramate ¹	22 mL R1 & 16 mL R2	0 374 140
QMS®	Zonisamide ¹	2 x 22 mL R1 & 2 x 8 mL R2	0 373 571

Antiasthmatic

CEDIA®	Theophylline II	17 mL R1 & 17 mL R2	1 000 08
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Antibiotic

Innofluor®	Amikacin	100 Tests	1 101 9
QMS®	Amikacin ¹	2 x 19 mL R1 & 2 x 7 mL R2	0 373 910
CEDIA®	Gentamicin II	13 mL R1 & 11 mL R2	1 000 16
QMS®	Gentamicin ¹	2 x 16 mL R1 & 2 x 6 mL R2	0 374 470
CEDIA®	Tobramycin II	13 mL R1 & 11 mL R2	1 000 18
QMS®	Tobramycin ¹	18 mL R1 & 18 mL R2	0 374 108
QMS®	Vancomycin	22 mL R1 & 22 mL R2	0 373 589
Innofluor®	Teicoplanin	100 Tests	1 103 7
QMS®	Teicoplanin ¹		

Antidepressant

Infinity™	Lithium	2 x 28 mL	TR 66056
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Cardiac

CEDIA®	Digoxin II	18 mL R1 & 18 mL R2	1 000 05
DRI®	Digoxin	25 mL R1 & 8 mL R2	1 669
incl. Calibrator Set		1 x 5 mL & 5 x 2 mL	
CEDIA®	Digitoxin	17 mL R1 & 13 mL R2	1 000 04
incl. Calibrator Set		Low 1 x 2 mL, High 1 x 2 mL	
CEDIA®	Procainamide	17 mL R1 & 17 mL R2	1 000 14
CEDIA®	N-Acetylprocainamide (NAPA)	17 mL R1 & 17 mL R2	1 000 15
QMS®	Quinidine ¹	2 x 19 mL R1 & 2 x 7 mL R2	0 373 936

¹ Coming soon



Name

Size

Number

Calibrators

For use with Antiepileptic and Antiasthmatic Reagents

CEDIA® Multi-Calibrator Core (CEDIA® Carbamazepine II, Phenobarbital II, Phenytoin II, Valproic Acid II, Theophylline II)	Low 2 x 7,5 mL High 2 x 5 mL	1 000 07
QMS® Lamotrigine Calibrator Set ¹	1 x 2 mL & 5 x 1 mL	0 373 787
Innofluor® Topiramate Calibrator Set	6 x 1 mL	4 105 5
QMS® Topiramate Calibrator Set ¹	6 x 1 mL	0 374 173
QMS® Zonisamide Calibrator Set ¹	1 x 2.5 mL & 5 x 1 mL	0 373 381

For use with Antibiotic Reagents

CEDIA® Multi-Calibrator Antibiotic (CEDIA® Gentamicin II, Tobramycin II)	Low 2 x 7,5 mL High 2 x 5 mL	1 000 17
Innofluor® Amikacin Calibrator Set	6 x 1 mL	4 102 4
QMS® Amikacin Calibrator Set ¹	6 x 1 mL	0 373 886
QMS® Gentamicin Calibrator Set ¹	6 x 1 mL	0 373 902
QMS® Vancomycin Calibrator Set	6 x 1 mL	0 373 597
Innofluor® Teicoplanin Calibrator Set	6 x 1 mL	4 102 7
QMS® Teicoplanin Calibrator Set ¹		

For use with Antidepressant Reagents

Infinity™ Lithium Standard	1 x 10 mL	TR 66901
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For use with Cardiac Reagents

CEDIA® Multi-Calibrator Cardiac (CEDIA® Digoxin II, Procainamide, NAPA)	Low 2 x 7,5 mL High 2 x 5 mL	1 000 01
QMS® Quinidine Calibrator Set ¹	6 x 1 mL	0 373 894

Controls

PAR TDM Level 1	6 x 5 mL	PTD1-1001
Level 2	6 x 5 mL	PTD2-2002
Level 3	6 x 5 mL	PTD3-3003

For use with Antiepileptic Reagents

QMS® Lamotrigine Control Set ¹	3 x 2 mL	0 374 090
Innofluor® Topiramate Control Set	3 x 2 mL	4 105 6
QMS® Topiramate Control Set ¹	3 x 2 mL	0 374 181
QMS® Zonisamide Control Set ¹	3 x 2,5 mL	0 373 373

For use with Antibiotic Reagents

Innofluor® Teicoplanin Control Set	3 x 2 mL	4 103 2
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For use with Antidepressant Reagents

Several control options are available for the Infinity™ Lithium assay.

Please contact your local Microgenics office or representative for further details.

Immunosuppressive Drug Testing



Name

Size

Number

Reagents

CEDIA® Cyclosporine PLUS Combo Kit

41 mL R1 & 19 mL R2 & 98 mL Lysing Reagent

1 001 47

(incl. CEDIA® Cyclosporine PLUS Low Range Calibrator
for trough level monitoring)

Cal A 1 x 2,5 mL

Cal B 1 x 2,5 mL

CEDIA® Sirolimus

26 mL R1 & 11 mL R2 & 50 mL Extraction Solution

1 001 30

Innofluor® Certican® (Everolimus)

150 Tests

0 373 290

CEDIA® Tacrolimus¹

26 mL R1 & 11 mL R2 & 53 mL Extraction Solution

1 000 865 6

CEDIA® MPA

26 mL R1 & 11 mL R2

1 002 76

¹ Until 2008 not available in some European countries

Name	Size	Number
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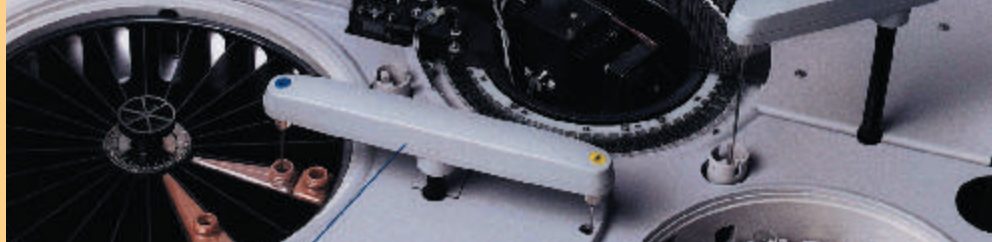
Calibrators

CEDIA® Cyclosporine PLUS High Range Calibrator (for C-2 monitoring)	Cal A 2 x 4 mL	1 000 12
	Cal B 2 x 4 mL	
CEDIA® Sirolimus Calibrator Kit	Low Cal 2 x 2 mL	1 001 32
	High Cal 2 x 2 mL	
Innofluor® Certican® (Everolimus) Calibrator Kit	6 x 3 mL	0 373 407
CEDIA® Tacrolimus Calibrator Kit ²	Low Cal 2 x 2 mL	1 000 866 6
	High Cal 2 x 2 mL	
CEDIA® MPA Calibrator Kit	Low Cal 2 x 5 mL	1 002 77
	High Cal 2 x 5 mL	

Controls

ISD Chromsystems Controls ¹		
For CsA trough level monitoring		
Level I	Cyclosporine, Tacrolimus (FK 506), Everolimus	5 x 2 mL 82 / RA
Level II	Cyclosporine, Tacrolimus (FK 506), Everolimus	5 x 2 mL 83 / RA
For CsA C-2 monitoring		
Level III	Cyclosporine, Tacrolimus (FK 506), Everolimus	5 x 2 mL 84 / RA
Level IV	Cyclosporine, Tacrolimus (FK 506), Everolimus	5 x 2 mL 85 / RA
MAS® Mycophenolic Acid Controls		
Liquid Assayed Mycophenolic Acid Control 1	4 x 5 mL	1 002 78
Liquid Assayed Mycophenolic Acid Control 2	4 x 5 mL	1 002 79
Liquid Assayed Mycophenolic Acid Control 3	4 x 5 mL	1 002 80
ISD Control (for CsA, Sirolimus & Tacrolimus) ¹		
Level 1	4 x 4 mL	280-1
Level 2	4 x 4 mL	280-2
Level 3	4 x 4 mL	280-3

¹ Please refer to package insert for specific concentrations² Until 2008 not available in some European countries



MGC 240

A compact and versatile benchtop analyser for combination drug testing workloads, specifically designed to run the complete range of Microgenics CEDIA® Drugs of Abuse along with the Microgenics range of DRI® Drugs of Abuse tests.

Key Features

Extensive menu of Microgenics DAT Assays including unique parameters, e.g. Methadone Metabolite, Heroin Metabolite, Buprenorphine, Oxycodone

Throughput 240 tests / hour

User friendly display for easy operation

First reagent pre-heat function for enhanced reaction stability

Carry-over protection feature for cuvettes and probes

Primary sample tube identification

Innovative air-pressure mixing

On-board reagent barcode reader

Optional dedicated DAT Software Package (*toxicom*®)





Name	Size	Number
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MGC 240 Accessories & Disposables

Sample Probe		20-02-0042
Reagent Probe		20-03-0055
Air Filter		SP 2269
Water Filter	5 pcs / set	SP 2058
Wash Solution Filter	5 pcs / set	SP 2059
Reaction Cuvettes	60 pcs / set	20-07-0126
Reagent Bottle 40 mL	20 pcs / set	05-bu-041
Reagent Bottle 20 mL	20 pcs / set	05-bu-040
Halogen Lamp		SP 2057
Printer Paper	5 pcs / set	8 745 18
Sample Cup	1000 pcs / set	5 002 50
Washing Solution Alkaline (Fast Detergent 1)	1 L	SP 2208
Washing Solution Acid (Fast Detergent 2)	1 L	SP 2209
Cup Holder	10 pcs / set	20-01-0017
Sample Tray No. 1		20-01-002
Sample Tray No. 2		20-01-003
Sample Tray No. 3		20-01-004
Sample Tray No. 4		20-01-005
Sample Tray No. 5		20-01-006
Sample Tray No. 6		20-01-007
Sample Tray No. 7		20-01-008
Sample Tray No. 8		20-01-009
Sample Tray No. 9		20-01-010
Sample Tray No. 10		20-01-011



Notes

[illegible]



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