

Antibiotic discs in cartridge					
Description		µg	CLSI ¹	EUCAST ^{3,4}	Ref.*
Amikacin	AK	30	✓	✓	9004
Amoxicillin	AML	2			9151
Amoxicillin	AML	10		✓	9133
Amoxicillin	AML	25			9179
Amoxicillin	AML	30			9005
Amoxicillin-clavulanic acid	AUG	3 (2/1)		✓	9191
Amoxicillin-clavulanic acid	AUG	7.5			9255
Amoxicillin-clavulanic acid	AUG	30 (20/10)	✓	✓	9048
Amoxicillin 10 + Clavulanic acid 0.1	AC	10.1 (10/0.1)			9278 ♦
Amoxicillin10 + Clavulanic acid 0.5	AC	10.5 (10/0.5)			9279 ♦
Amoxicillin 10 + Clavulanic acid 1	AC	11 (10/1)			9280 ♦
Ampicillin	AMP	2		✓	9115
Ampicillin	AMP	10	✓	✓	9006
Ampicillin-sulbactam	AMS	20 (10/10)	✓	✓	9031
Ampliclox (Ampicillin + Cloxacillin)	ACL	30 (25/5)			9122
Azithromycin	AZM	15	✓		9105
Azlocillin	AZL	75	✓		9007
Aztreonam	ATM	30	✓	✓	9008
Bacitracin	BA	10 units			9051
Carbenicillin	CAR	100	✓		9009
Cefaclor	CEC	30	✓	✓	9010
Cefadroxil	CDX	30		✓	9052
Cefamandole	MA	30	✓		9014
Cefazolin	KZ	30	✓		9015
Cefepime	FEP	5			9219
Cefepime	FEP	10			9220
Cefepime	FEP	30	✓	✓	9104
Cefepime + Clavulanic acid	FEL	40 (30/10)		✓ ⁹	9143
Cefiderocol	FDC	15			9265
Cefiderocol	FDC	30	✓		9266
Cefixime	CFM	5	✓	✓	9089
Cefoperazone	CFP	10			9210 ♦
Cefoperazone	CFP	30			9016
Cefoperazone	CFP	75	✓		9108
Cefotaxime	CTX	5		✓	9152
Cefotaxime	CTX	30	✓		9017
Cefotaxime + Clavulanic acid	CTL	15 (5/10)		✓ ⁸	9257 ♦
Cefotaxime + Clavulanic acid	CTL	40 (30/10)		✓ ⁹	9182
Cefotaxime + Clavulanic acid + Cloxacillin	CTLC			✓ ⁹	9203
Cefotaxime + Cloxacillin	CTC	230 (30/200)		✓ ⁹	9224
Cefotetan	CTT	30	✓		9081
Cefoxitin	FOX	30	✓	✓	9018
Cefoxitin + Cloxacillin	FOC	230 (30/200)			9144
Cefpirome	CR	30			9185
Cefpodoxime	PX	10	✓	✓	9064
Cefpodoxime + Clavulanic acid	PXL	11 (10/1)			9190
Cefprozil	CPR	30	✓		9112
Cefsulodin	CSD	30			9053
Ceftaroline	CPT	5		✓	9195
Ceftaroline	CPT	30	✓		9198
Ceftazidime	CAZ	10		✓	9153
Ceftazidime	CAZ	30	✓		9019
Ceftazidime-avibactam	CZA	14 (10/4)		✓	9206
Ceftazidime-avibactam	CZA	50 (30/20)	✓		9205
Ceftazidime + Clavulanic acid	CAL	20 (20/10)		✓ ⁸	9258 ♦
Ceftazidime + Clavulanic acid	CAL	40 (30/10)		✓ ⁹	9145
Ceftazidime + Clavulanic acid + Cloxacillin	CALC			✓ ⁹	9204
Ceftazidime + Cloxacillin	CAC			✓ ⁹	9225
Ceftibuten	CTB	30	✓	✓	9101

Antibiotic discs in cartridge						
Description		µg		CLSI ¹	EUCAST ^{3,4}	Ref.*
Ceftizoxime	CZX	30		✓		9054
Ceftobiprole	BPR	5			✓	9242
Ceftolozane-tazobactam	C/T	40	(30/10)	✓	✓	9246
Ceftriaxone	CRO	5				9235 ◆
Ceftriaxone	CRO	30		✓	✓	9020
Cefuroxime	CXM	1				9232
Cefuroxime	CXM	5				9236 ◆
Cefuroxime	CXM	30		✓	✓	9021
Cephalexin	CL	30			✓	9011
Cephalothin	KF	30		✓		9013
Cephadrine	CE	30				9055
Chloramphenicol	C	10				9128
Chloramphenicol	C	30		✓	✓	9022
Cinoxacin	CIN	100		✓		9057
Ciprofloxacin	CIP	5		✓	✓	9056
Clarithromycin	CLR	15		✓		9098
Clavulanic acid	CLA	1				9229 ◆
Clavulanic acid	CLA	2				9228 ◆
Clavulanic acid	CLA	5				9230 ◆
Clavulanic acid	CLA	10				9231 ◆
Clindamycin	CD	2		✓	✓	9047
Clindamycin	CD	10				9146
Cloxacillin	CX	5				9058
Colistin sulfate	CS	10		✓		9023
Colistin sulfate	CS	25				9184
Colistin sulfate	CS	30	units			9141
Daptomycin (includes Ca ²⁺)	DAP	30				9090
Dicloxacillin	DCX	1				9093
Dipicolinic acid	DP					9194
Doripenem	DOR	10		✓		9154
Doxycycline	DXT	30		✓		9059
EDTA	ED					9087
Eravacycline	ERV	20		✓		9238 ◆
Eravacycline	ERV	50				9237 ◆
Ertapenem	ETP	10		✓	✓	9061
Ertapenem + Cloxacillin	ET+CL					9199
Ertapenem + Phenylboronic acid	ET+BO					9202
Erythromycin	E	2				9180
Erythromycin	E	15		✓	✓	9024
Fosfomicin	FOS	50				9025
Fosfomicin (includes G6P 50)	FOS	100	(100/50)			9121
Fosfomicin (includes G6P 50)	FOS	200	(200/50)	✓	✓	9109
Fosfomicin 200 + G6P 100	FGP	100	(200/100)			9213 ◆
Fosfomicin 200 + G6P 200	FGP	200	(200/200)			9214 ◆
Fosfomicin 200 + G6P 400	FGP	400	(200/400)			9215 ◆
Furazolidon	FR	50				9099
Fusidic acid	FC	10		✓	✓	9049
Fusidic acid	FC	30				9111
Gatifloxacin	GAT	5		✓		9169
Gentamicin	CN	10		✓	✓	9026
Gentamicin	CN	30			✓	9125
Gentamicin	CN	120		✓		9124
Glucose-6-Phosphate	G6P	100				9216 ◆
Glucose-6-Phosphate	G6P	200				9217 ◆
Glucose-6-Phosphate	G6P	400				9218 ◆
Imipenem	IMI	10		✓	✓	9079
Imipenem + Cloxacillin	IMI+CL					9086
Imipenem + EDTA	IM+ED					9183
Imipenem + Phenylboronic acid	IMI+BO					9085

Antibiotic discs in cartridge					
Description		µg	CLSI ¹	EUCAST ^{3,4}	Ref.*
Kanamycin	K	30	✓		9027
Lefamulin	LMU	5			9249 ♦
Lefamulin	LMU	20	✓		9250 ♦
Levofloxacin	LEV	5	✓	✓	9102
Lincomycin	MY	2			9028
Lincomycin	MY	15			9116
Linezolid	LNZ	10		✓	9155
Linezolid	LNZ	30	✓		9136
Lomefloxacin	LOM	10	✓		9113
Loracarbef	LOR	30	✓		9173
Mecillinam	MEC	10	✓	✓	9156
Meropenem	MRP	10	✓	✓	9068
Meropenem + Cloxacillin	MR+CL			✓ ⁹	9175
Meropenem + Dipicolinic acid	MR+DP			✓ ⁹	9177
Meropenem + EDTA	MR+ED			✓ ⁹	9178
Meropenem + Phenylboronic acid	MR+BO			✓ ⁹	9176
Methicillin	MET	5			9029
Metronidazole	MTZ	5			9076
Metronidazole	MTZ	10			9188
Metronidazole	MTZ	50			9119
Mezlocillin	MEZ	75			9062
Minocycline	MN	30	✓	✓	9030
Miokamicin	MK	15			9106
Moxifloxacin	MXF	5	✓	✓	9103
Mupirocin	MUP	5			9189
Mupirocin	MUP	200	✓	✓	9157
Nafcillin	NAF	1	✓		9174
Nalidixic acid	NA	30	✓	✓	9001
Netilmicin	NET	10		✓	9170
Netilmicin	NET	30	✓		9033
Nitrofurantoin	F	50			9181
Nitrofurantoin	F	100		✓	9158
Nitrofurantoin	F	300	✓		9034
Nitroxoline	NI	30		✓	9209
Norfloxacin	NOR	10		✓	9035
Novobiocin	NO	5			9117
Novobiocin	NO	30			9063
Ofloxacin	OFX	5	✓	✓	9080
Oritavancin	ORI	5			9201
Oxacillin	OX	1	✓	✓	9036
Oxacillin	OX	5			9135
Oxolinic acid	OA	2			9002
Oxytetracycline	OT	30			9065
Pefloxacin	PEF	5	✓	✓	9091
Penicillin G	P	1 unit		✓	9130
Penicillin G	P	2 units			9127
Penicillin G	P	10 units	✓		9037
Penicillin G 1 + Clavulanic acid 1	PC	1 (1 unit/1)			9226 ♦
Penicillin G 1 + Clavulanic acid 2	PC	2 (1 unit/2)			9227 ♦
Penicillin G 1 + Clavulanic acid 3	PC	3 (1 unit/3)			9239 ♦
Penicillin G 1 + Clavulanic acid 5	PC	5 (1 unit/5)			9240 ♦
Penicillin G 1 + Clavulanic acid 10	PC	10 (1 unit/10)			9241 ♦
Penicillin G 1 + Clavulanic acid 20	PC	20 (1 unit/20)			9254 ♦
Phenoxyethylpenicillin	PV	10			9171
Phenylboronic acid	BO				9193
Pipemidic acid	PI	20			9003
Piperacillin	PRL	30		✓	9159
Piperacillin	PRL	100	✓		9038
Piperacillin-tazobactam	TZP	36 (30/6)		✓	9160

Antibiotic discs in cartridge						
Description		µg		CLSI ¹	EUCAST ^{3,4}	Ref.*
Piperacillin-tazobactam	TZP	110	(100/10)	✓		9100
Polymyxin B	PB	100	units			9066
Polymyxin B	PB	300	units	✓		9120
Quinupristin-dalfopristin	QDA	15		✓	✓	9161
Rifampicin	RD	5		✓	✓	9118
Rifampicin	RD	30				9039
Rokitamycin	ROK	30				9192
Roxithromycin	RXT	15				9060
Sisomycin	SIS	30				9046
Sodium Fusidate	FC	30				9131
Spectinomycin	SPC	100		✓		9067
Streptomycin	S	10		✓		9040
Streptomycin	S	300		✓	✓	9162
Sulbactam	SU	6				9212 ♦
Sulbactam	SU	10				9211 ♦
Sulbactam	SU	20				9129
Sulfadiazine	SUZ	300				9150
Sulfafurazole	SF	300				9041
Sulfamethoxazole	SMX	50				9084
Sulfamethoxazole	SMX	100				9187
Sulfaprim	SXT	50				9132
Sulfonamide	S3	300		✓		9126
Tedizolid	TZD	2				9243
Tedizolid	TZD	20		✓		9245
Teicoplanin	TEC	30		✓	✓	9050
Telithromycin	TEL	15		✓	✓	9172
Temocillin	TMO	30			✓ ⁹	9186
Tetracycline	TE	30		✓	✓	9043
Ticarcillin	TC	75		✓	✓	9070
Ticarcillin-clavulanic acid	TTC	85	(75/10)	✓	✓	9096
Tigecycline	TGC	15		✓	✓	9147
Tobramycin	TOB	10		✓	✓	9044
Tobramycin	TOB	30				9163
Trimethoprim	TM	2.5				9083
Trimethoprim	TM	5		✓	✓	9110
Trimethoprim-sulfamethoxazole	SXT	25	(1.25/23.75)	✓	✓	9042
Ulifloxacin	ULI	5		✓		9207
Vancomycin	VA	5			✓	9164
Vancomycin	VA	30		✓		9045

•, to be stored at -20°C ♦, not CE marked

Storage Unless otherwise indicated, discs may be stored at any temperature between -20°C and +8°C.

CE Marking Unless otherwise indicated, all products intended for clinical applications are CE marked according to the European Directive 98/79/EC for In Vitro Diagnostic Medical Devices.

*** Packaging** Each pack contains 5 cartridges of 50 discs (5x50 discs = 250 discs).
Single cartridges of 50 discs are available: add /1 to the catalogue ref. no. to indicate the relevant item.
Example: ref. 9045/1 indicates Vancomycin 30 µg in one single cartridge of 50 discs.

Note that testing and reporting antimicrobial agents for which there are no interpretive criteria are the responsibility of the chief microbiologist and such decisions should be made with input from the infectious disease clinicians.

For full details on specific organism/agent combinations refer to current CLSI and EUCAST recommendations.
Also see the EUCAST guidance at http://www.eucast.org/clinical_breakpoints/when_there_are_no_breakpoints/

Antibiotic discs in cartridge for Veterinary use				
Description		µg	CLSI ⁶	Ref.*
Ceftiofur	FUR	30	✓	9251
Enrofloxacin	ENR	5	✓	9233
Florfenicol	FFC	30	✓	9234
Neomycin	N	30	✓	9032
Spiramycin	SP	100		9088
Tiamulin	T	30	✓	9094
Tylosin	TY	30	✓	9082

- * **Packaging** Each pack contains 5 cartridges of 50 discs (5x50 discs = 250 discs).
Single cartridges of 50 discs are available: add /1 to the catalogue ref. no. to indicate the relevant item.
Example: ref. 9082/1 indicates Tylosin 30 µg in one single cartridge of 50 discs.

CE Marking All antifungal discs are CE marked according to the European Directive 98/79/EC for *In Vitro* Diagnostic Medical Devices.

1. CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 29th ed. CLSI Supplement M100S. Wayne, PA: Clinical and Laboratory Standards Institute; 2019.
2. CLSI. Performance Standards for Antimicrobial Disk Susceptibility Tests; 13th ed. CLSI standard M02. Wayne, PA: Clinical and Laboratory Standards Institute; 2018.
3. The European Committee on Antimicrobial Susceptibility Testing. Breakpoint tables for interpretation of MICs and zone diameters. Version 9.0, 2019. <http://www.eucast.org>
4. The European Committee on Antimicrobial Susceptibility Testing. Routine and extended internal quality control for MIC determination and disk diffusion as recommended by EUCAST, Version 9.0, 2019. <http://www.eucast.org>
5. EUCAST Disk Diffusion Method for Antimicrobial Susceptibility Testing - Version 7.0 (January 2019).
6. CLSI. Performance Standards for Antimicrobial Disk and Dilution Susceptibility Tests for Bacteria Isolated From Animals, 4th ed. CLSI supplement VET08. Wayne, PA: Clinical and Laboratory Standards Institute; 2018.
7. CLSI. Performance Standards for Antimicrobial Disk and Dilution Susceptibility Tests for Bacteria Isolated From Animals; 5th ed. CLSI standard VET01. Wayne, PA: Clinical and Laboratory Standards Institute; 2018.
8. EUCAST technical guidance on the use of the combination disk test (CDT) for confirmation of ESBL in Enterobacterales. New disk potencies for combination disks containing cefotaxime and ceftazidime without and with clavulanic acid (February 2019).
9. EUCAST guidelines for detection of resistance mechanisms and specific resistances of clinical and/or epidemiological importance. Version 2.0 (July 2017).
10. DIN 58940-2 Medical microbiology - Susceptibility testing of microbial pathogens to antimicrobial agents - Part 2: Active substance carriers for the agar diffusion test; 2007-10.
11. FDA (1978) Codes of Fed.Rebs. 21.Part 460.
12. WHO (1977) Tech rep.Ser.n°610.

Antimycotic discs in cartridge



Description		µg	CLSI ¹³	Ref.*
Amphotericin B	AMB	10		9137
Amphotericin B	AMB	20		9071
Caspofungin	CAS	5	✓	9165
Clotrimazole	CLO	50		9097
Econazole	ECN	10		9072
Fluconazole	FLU	25	✓	9166
Fluconazole	FLU	100		9069
Flucytosine	AFY	1		9073
Flucytosine	AFY	10		9148
Griseofulvin	AGF	10		9074
Itraconazole	ITC	8		9139
Itraconazole	ITC	50		9107
Ketoconazole	KCA	10		9075
Ketoconazole	KCA	15		9140
Miconazole	MCL	10		9077
Nystatin	NY	100 IU		9078
Posaconazole	POS	5	✓	9167
Voriconazole	VO	1	✓	9168

* **Packaging** Each pack contains 5 cartridges of 50 discs (5x50 discs = 250 discs).
Single cartridges of 50 discs are available: add /1 to the catalogue ref. no. to indicate the relevant item.
Example: ref. 9075/1 indicates Ketoconazole 10 µg in one single cartridge of 50 discs.

¹³ CLSI. Performance Standards for Antifungal Susceptibility Testing of Yeasts; 1st ed. CLSI Supplement M60. Wayne, PA: Clinical and Laboratory Standards Institute; 2017.

EUCAST ESBL disk kit			Packaging	Ref.
Description		µg		
Cefotaxime	CTX	5	50 Test	99002
Cefotaxime + Clavulanic acid	CTL	15 (5+10)		
Ceftazidime	CAZ	10		
Ceftazidime + Clavulanic acid	CAL	20 (10+10)		
Cefepime	FEP	30		
Cefepime + Clavulanic acid	FEL	40 (30+10)		

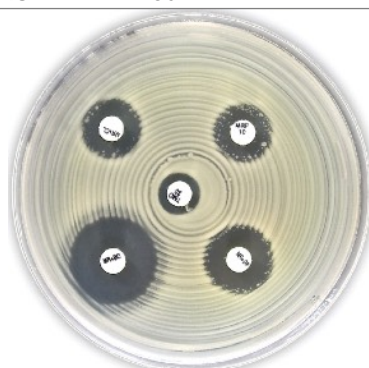
ESBL discs kit (according to EUCAST)			Packaging	Ref.
Description		µg		
Cefotaxime	CTX	30	50 Test	99004
Cefotaxime + Clavulanic acid	CTL	40 (30+10)		
Ceftazidime	CAZ	30		
Ceftazidime + Clavulanic acid	CAL	40 (30+10)		
Cefepime	FEP	30		
Cefepime + Clavulanic acid	FEL	40 (30+10)		

ESBL discs kit (according to CLSI)			Packaging	Ref.
Description		µg		
Cefotaxime	CTX	30	50 Test	99005
Cefotaxime + Clavulanic acid	CTL	40 (30+10)		
Ceftazidime	CAZ	30		
Ceftazidime + Clavulanic acid	CAL	40 (30+10)		

ESBL (chromosomal ind. AmpC) discs kit (according to EUCAST)			Packaging	Ref.
Description		µg		
Cefepime	FEP	30	100 Test	99006
Cefepime + Clavulanic acid	FEL	40 (30+10)		

KPC&MBL discs kit (according to EUCAST)			Packaging	Ref.
Description		µg		
Meropenem	MRP	10	50 Test	99003
Meropenem + Phenylboronic acid	MR+BO			
Meropenem + Cloxacillin	MR+CL			
Meropenem + EDTA	MR+EDTA			

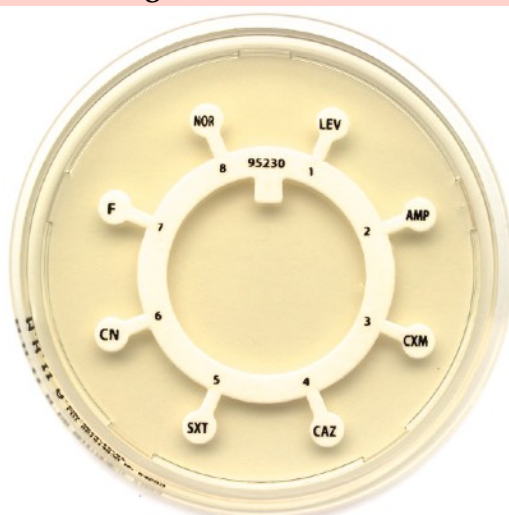
KPC&MBL&OXA-48 discs kit			Packaging	Ref.
Description		µg		
Meropenem	MRP	10	50 Test	99007
Meropenem + Phenylboronic acid	MR+BO			
Meropenem + Cloxacillin	MR+CL			
Meropenem + EDTA	MR+EDTA			
Temocillin	TMO	30		



AmpC discs kit			
Description	µg	Packaging	Ref.
Cefotaxime	30	50 Test	99009
Cefotaxime + Cloxacillin			
Ceftazidime	30		
Ceftazidime + Cloxacillin			

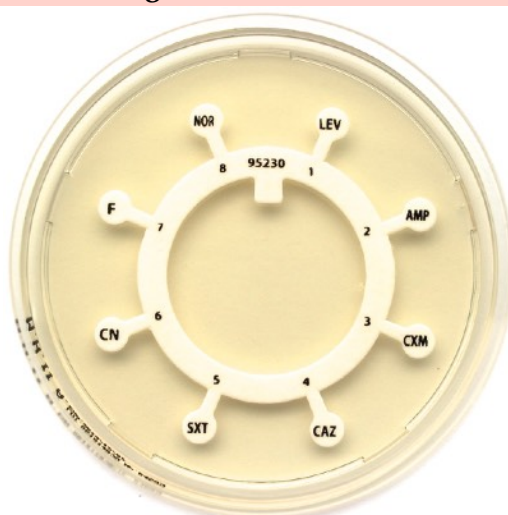
ESBL+AmpC screen discs kit			
Description	µg	Packaging	Ref.
Cefotaxime	30	50 Test	99008
Cefotaxime + Clavulanic acid	40 (30+10)		
Cefotaxime + Cloxacillin			
Cefotaxime + Clavulanic acid + Cloxacillin			

Multodisc with eight antimicrobial agents




Description		µg	CLSI	EUCAST	Packaging	Ref.
ANAEROBES	Carbenicillin	CAR	100		100 Multodiscs	95200
	Cefoxitin	FOX	30			
	Clindamycin	CD	2			
	Chloramphenicol	C	30			
	Erythromycin	E	15			
	Metronidazole	MTZ	5			
	Ampicillin	AMP	10			
	Tetracycline	TE	30			
ENTEROCOCCI	Tigecycline	TGC	15		100 Multodiscs	95210
	Ampicillin	AMP	2	✓		
	Linezolid	LNZ	10	✓		
	Nitrofurantoin	F	100	✓		
	Trimethoprim-Sulfamethoxazole	SXT	25	✓		
	Vancomycin	VA	5	✓		
	Gentamicin	CN	30	✓		
	Teicoplanin	TEC	30	✓		
ENTEROBACTERIA URINE	Levofloxacin	LEV	5	✓	100 Multodiscs	95230
	Ampicillin	AMP	10			
	Cefuroxime	CXM	30	✓		
	Ceftazidime	CAZ	10			
	Trimethoprim-Sulfamethoxazole	SXT	25	✓		
	Gentamicin	CN	10	✓		
	Nitrofurantoin	F	100	✓		
	Norfloxacin	NOR	10	✓		
ENTEROBACTERIA 1	Amikacin	AK	30	✓	100 Multodiscs	95220
	Aztreonam	ATM	30	✓		
	Piperacillin + Tazobactam	TZP	36	✓		
	Chloramphenicol	C	30	✓		
	Trimethoprim-Sulfamethoxazole	SXT	25	✓		
	Netilmicin	NET	10	✓		
	Cefotaxime	CTX	5	✓		
	Nitrofurantoin	F	100	✓		
ENTEROBACTERIA 2	Levofloxacin	LEV	5	✓	100 Multodiscs	95240
	Cefoxitin	FOX	30	✓		
	Piperacillin + Tazobactam	TZP	36	✓		
	Cefuroxime	CXM	30	✓		
	Streptomycin	S	300			
	Netilmicin	NET	10	✓		
	Ampicillin + Sulbactam	AMS	20	✓		
	Tobramycin	TOB	10	✓		
PSEUDOMONAS	Amikacin	AK	30	✓	100 Multodiscs	95250
	Ticarcillin	TC	75	✓		
	Piperacillin + Tazobactam	TZP	36	✓		
	Ceftazidime	CAZ	10	✓		
	Gentamicin	CN	10	✓		
	Netilmicin	NET	10	✓		
	Levofloxacin	LEV	5	✓		
	Tobramycin	TOB	10	✓		

Multodisc with eight antimicrobial agents



Description		µg	CLSI	EUCAST	Packaging	Ref.
STAPH	Cefoxitin	FOX	30	✓	✓	100 Multodiscs 95260
	Levofloxacin	LEV	5	✓	✓	
	Netilmicin	NET	10	✓	✓	
	Tetracycline	TE	30	✓	✓	
	Erythromycin	ERY	15	✓	✓	
	Gentamicin	CN	10	✓	✓	
	Rifampicin	RD	5	✓	✓	
	Linezolid	LNZ	10	✓	✓	
STREPTO	Penicillin G	P	10 IU	✓	✓	100 Multodiscs 95290
	Levofloxacin	LEV	5	✓	✓	
	Teicoplanin	TEC	30	✓	✓	
	Vancomycin	VA	5	✓	✓	
	Erythromycin	E	15	✓	✓	
	Tetracycline	TE	30	✓	✓	
	Linezolid	LNZ	10	✓	✓	
Rifampicin	RD	5	✓	✓		
ACINETOBACTER	Doripenem	DOR	10	✓	✓	100 Multodiscs 95270
	Meropenem	MRP	10	✓	✓	
	Levofloxacin	LEV	5	✓	✓	
	Gentamicin	CN	10	✓	✓	
	Trimethoprim-Sulfamethoxazole	SXT	25	✓	✓	
	Tobramycin	TOB	10	✓	✓	
	Ciprofloxacin	CIP	5	✓	✓	
Netilmicin	NET	10	✓	✓		
YEASTS	Caspofungin	CAS	5	✓	✓	100 Multodiscs 95280
	Fluconazole	FLU	25	✓	✓	
	Posaconazole	POS	5	✓	✓	
	Voriconazole	VO	1	✓	✓	
	Amphotericin B	AMB	20	✓	✓	
	Ketoconazole	KCA	10	✓	✓	
	Flucytosine	AFY	1	✓	✓	
	Nystatin	NY	100 IU	✓	✓	

Disc Dispenser	
Description	Ref.
	
Disc Dispenser for 6 cartridges	91203
Disc Dispenser for 8 cartridges	91200
Disc Dispenser for 12 cartridges	91202
Disc Dispenser for 16 cartridges	91204

Densitometer	
Description	Ref.
	
DEN-1B McFarland densitometer with built-in adapter for 18 mm tubes	96881
A-16 Adapter for 16 mm tubes	96882
CKG18 , calibration kit for DEN-1, for 18mm glass tubes	96883
CKG16 , calibration kit for DEN-1, for 16mm glass tubes	96884

Rotating Plate Inoculator	
Description	Ref.
	
Rotating Plate Inoculator for confluent microbial growth on the 90 mm petri dish	96794