

Antibiotic discs in cartridge						
Description		µg	CLSI ^{1,2}	EUCAST ^{3,4}	BSAC ⁵	Packaging * Ref.
Amikacin	AK	30	✓	✓	✓	5x50 Discs 9004
Amoxicillin	AML	2			✓	5x50 Discs 9151
Amoxicillin	AML	10		✓	✓	5x50 Discs 9133
Amoxicillin	AML	25				5x50 Discs 9179
Amoxicillin	AML	30				5x50 Discs 9005
Amoxicillin + Clavulanic acid	AUG	3 (2+1)		✓	✓	5x50 Discs 9191
Amoxicillin + Clavulanic acid	AUG	30 (20+10)	✓	✓	✓	5x50 Discs 9048
Ampicillin	AMP	2		✓	✓	5x50 Discs 9115
Ampicillin	AMP	10	✓	✓	✓	5x50 Discs 9006
Ampicillin + Sulbactam	AMS	20 (10+10)	✓	✓		5x50 Discs 9031
Ampiclox (AMP + CX)	ACL	30 (25+5)				5x50 Discs 9122
Azithromycin	AZM	15	✓		✓	5x50 Discs 9105
Azlocillin	AZL	75	✓			5x50 Discs 9007
Aztreonam	ATM	30	✓	✓	✓	5x50 Discs 9008
Bacitracin	BA	10 IU				5x50 Discs 9051
Carbenicillin	CAR	100	✓		✓	5x50 Discs 9009
Cefaclor	CEC	30	✓	✓	✓	5x50 Discs 9010
Cefadroxil	CDX	30		✓		5x50 Discs 9052
Cefamandole	MA	30	✓		✓	5x50 Discs 9014
Cefazolin	KZ	30	✓			5x50 Discs 9015
Cefepime	FEP	30	✓	✓	✓	5x50 Discs 9104
Cefepime + Clavulanic acid	FEL	40 (30+10)		✓ ⁶	✓	5x50 Discs 9143
Cefixime	CFM	5	✓	✓	✓	5x50 Discs 9089
Cefoperazone	CFP	30				5x50 Discs 9016
Cefoperazone	CFP	75	✓			5x50 Discs 9108
Cefotaxime	CTX	5		✓	✓	5x50 Discs 9152
Cefotaxime	CTX	30	✓	✓ ⁶	✓	5x50 Discs 9017
Cefotaxime + Clavulanic acid	CTL	40 (30+10)		✓ ⁶	✓	5x50 Discs 9182
Cefotaxime + Clavulanic acid + Cloxacillin	CTLC			✓ ⁶		5x50 Discs 9203
Cefotetan	CTT	30	✓		✓	5x50 Discs 9081
Cefoxitin	FOX	30	✓	✓	✓	5x50 Discs 9018
Cefoxitin + Cloxacillin	FOC	230 (30+200)				5x50 Discs 9144
Cefpirome	CR	30			✓	5x50 Discs 9185
Cefpodoxime	PX	10	✓	✓	✓	5x50 Discs 9064
Cefpodoxime + Clavulanic acid	PXL	11 (10+1)		✓ ⁶	✓	5x50 Discs 9190
Cefprozil	CPR	30	✓			5x50 Discs 9112
Cefsulodin	CSD	30				5x50 Discs 9053
Ceftaroline	CPT	5		✓		5x50 Discs 9195
Ceftaroline	CPT	30	✓			5x50 Discs 9198
Ceftazidime	CAZ	10		✓		5x50 Discs 9153
Ceftazidime	CAZ	30	✓		✓	5x50 Discs 9019
Ceftazidime + Clavulanic acid	CAL	40 (30+10)		✓ ⁶	✓	5x50 Discs 9145
Ceftazidime + Clavulanic acid + Cloxacillin	CALC			✓ ⁶		5x50 Discs 9204
Ceftibuten	CTB	30	✓	✓		5x50 Discs 9101
Ceftizoxime	CZX	30	✓		✓	5x50 Discs 9054
Ceftriaxone	CRO	30	✓	✓	✓	5x50 Discs 9020
Cefuroxime	CXM	30	✓	✓	✓	5x50 Discs 9021
Cephalexin	CL	30				5x50 Discs 9011
Cephalothin	KF	30	✓		✓	5x50 Discs 9013
Cephradine	CE	30				5x50 Discs 9055
Chloramphenicol	C	10			✓	5x50 Discs 9128
Chloramphenicol	C	30	✓	✓	✓	5x50 Discs 9022
Cinoxacin	CIN	100	✓			5x50 Discs 9057
Ciprofloxacin	CIP	5	✓	✓	✓	5x50 Discs 9056
Clarithromycin	CLR	15	✓			5x50 Discs 9098
Clindamycin	CD	2	✓	✓	✓	5x50 Discs 9047
Clindamycin	CD	10				5x50 Discs 9146
Cloxacillin	CX	5				5x50 Discs 9058

Antibiotic discs in cartridge						
Description		µg	CLSI ^{1,2}	EUCAST ^{3,4}	BSAC ⁵	Packaging * Ref.
Colistin sulfate	CS	10	✓			5x50 Discs 9023
Colistin sulfate	CS	25			✓	5x50 Discs 9184
Colistin sulfate	CS	30 IU				5x50 Discs 9141
Daptomycin (Includes Ca ²⁺)	DAP	30				5x50 Discs 9090
Dicloxacillin	DCX	1				5x50 Discs 9093
Dipicolinic acid	DP					5x50 Discs 9194
Doripenem	DOR	10	✓	✓	✓	5x50 Discs 9154
Doxycycline	DXT	30	✓		✓	5x50 Discs 9059
EDTA	ED					5x50 Discs 9087
Ertapenem	ETP	10	✓	✓	✓	5x50 Discs 9061
Ertapenem + Cloxacillin	ET+CL					5x50 Discs 9199
Ertapenem + Phenylboronic acid	ET+BO					5x50 Discs 9202
Erythromycin	E	2				5x50 Discs 9180
Erythromycin	E	15	✓	✓		5x50 Discs 9024
Fosfomycin	FOS	50			✓	5x50 Discs 9025
Fosfomycin (includes G-6-P)	FOS	100				5x50 Discs 9121
Fosfomycin (includes G-6-P)	FOS	200	✓		✓	5x50 Discs 9109
Furazolidon	FR	50				5x50 Discs 9099
Fusidic acid	FC	10	✓	✓	✓	5x50 Discs 9049
Fusidic acid	FC	30				5x50 Discs 9111
Gatifloxacin	GAT	5	✓			5x50 Discs 9169
Gentamicin	CN	10	✓	✓	✓	5x50 Discs 9026
Gentamicin	CN	30		✓		5x50 Discs 9125
Gentamicin	CN	120	✓			5x50 Discs 9124
Imipenem	IMI	10	✓	✓	✓	5x50 Discs 9079
Imipenem + Phenylboronic acid	IMI+BO					5x50 Discs 9085
Imipenem + Cloxacillin	IMI+CL					5x50 Discs 9086
Imipenem + EDTA	IMD	760 (10+750)				5x50 Discs 9183
Kanamycin	K	30	✓			5x50 Discs 9027
Levofloxacin	LEV	5	✓	✓	✓	5x50 Discs 9102
Lincomycin	MY	2				5x50 Discs 9028
Lincomycin	MY	15				5x50 Discs 9116
Linezolid	LNZ	10		✓	✓	5x50 Discs 9155
Linezolid	LNZ	30	✓			5x50 Discs 9136
Lomefloxacin	LOM	10	✓			5x50 Discs 9113
Loracarbef	LOR	30	✓			5x50 Discs 9173
Mecillinam	MEC	10	✓	✓	✓	5x50 Discs 9156
Meropenem	MRP	10	✓	✓	✓	5x50 Discs 9068
Meropenem + Phenylboronic acid	MR+BO			✓ ⁶		5x50 Discs 9176
Meropenem + Cloxacillin	MR+CL			✓ ⁶		5x50 Discs 9175
Meropenem + Dipicolinic acid	MR+DP			✓ ⁶		5x50 Discs 9177
Meropenem + EDTA	MR+ED			✓ ⁶		5x50 Discs 9178
Methicillin	MET	5	✓		✓	5x50 Discs 9029
Metronidazole	MTZ	5			✓	5x50 Discs 9076
Metronidazole	MTZ	10				5x50 Discs 9188
Metronidazole	MTZ	50				5x50 Discs 9119
Mezlocillin	MEZ	75	✓		✓	5x50 Discs 9062
Minocycline	MN	30	✓	✓	✓	5x50 Discs 9030
Miokamicin	MK	15				5x50 Discs 9106
Moxifloxacin	MOX	5	✓	✓	✓	5x50 Discs 9103
Mupirocin	MUP	5			✓	5x50 Discs 9189
Mupirocin	MUP	200	✓	✓		5x50 Discs 9157
Nafcillin	NAF	1	✓			5x50 Discs 9174
Nalidixic acid	NA	30	✓	✓	✓	5x50 Discs 9001
Neomycin	N	30				5x50 Discs 9032
Netilmicin	NET	10		✓	✓	5x50 Discs 9170
Netilmicin	NET	30	✓			5x50 Discs 9033
Nitrofurantoin	F	50				5x50 Discs 9181
Nitrofurantoin	F	100		✓		5x50 Discs 9158
Nitrofurantoin	F	300	✓			5x50 Discs 9034

Antibiotic discs in cartridge						
Description		µg	CLSI ^{1,2}	EUCAST ^{3,4}	BSAC ⁵	Packaging * Ref.
Norfloxacin	NOR	10	✓	✓		5x50 Discs 9035
Novobiocin	NO	5				5x50 Discs 9117
Novobiocin	NO	30				5x50 Discs 9063
Ofloxacin	OFX	5	✓	✓	✓	5x50 Discs 9080
Oxacillin	OX	1	✓	✓	✓	5x50 Discs 9036
Oxacillin	OX	5				5x50 Discs 9135
Oxolinic acid	OA	2				5x50 Discs 9002
Oxytetracycline	OT	30				5x50 Discs 9065
Pefloxacin	PEF	5		✓		5x50 Discs 9091
Penicillin G	P	1 IU		✓	✓	5x50 Discs 9130
Penicillin G	P	2 IU				5x50 Discs 9127
Penicillin G	P	10 IU	✓			5x50 Discs 9037
Phenoxymethylpenicillin	PV	10				5x50 Discs 9171
Phenylboronic acid	BO					5x50 Discs 9193
Pipemidic acid	PI	20				5x50 Discs 9003
Piperacillin	PRL	30		✓		5x50 Discs 9159
Piperacillin	PRL	100	✓			5x50 Discs 9038
Piperacillin + Tazobactam	TZP	36 (30+6)		✓		5x50 Discs 9160
Piperacillin + Tazobactam	TZP	110 (100+10)	✓			5x50 Discs 9100
Polymyxin B	PB	100 IU				5x50 Discs 9066
Polymyxin B	PB	300 IU	✓			5x50 Discs 9120
Quinupristin-Dalfopristin	QDA	15	✓	✓	✓	5x50 Discs 9161
Rifampicin	RD	5	✓	✓	✓	5x50 Discs 9118
Rifampicin	RD	30				5x50 Discs 9039
Rokitamycin	ROK	30				5x50 Discs 9192
Roxithromycin	RXT	15				5x50 Discs 9060
Sisomicin	SIS	30				5x50 Discs 9046
Sodium Fusidate	FC	30				5x50 Discs 9131
Spectinomycin	SPC	100	✓			5x50 Discs 9067
Spiramycin	SP	100				5x50 Discs 9088
Streptomycin	S	10	✓		✓	5x50 Discs 9040
Streptomycin	S	300	✓	✓	✓	5x50 Discs 9162
Sulbactam	SU	20				5x50 Discs 9129
Sulfadiazine	SUZ	300				5x50 Discs 9150
Sulfafurazole	SF	300				5x50 Discs 9041
Sulfamethoxazole	SMX	50				5x50 Discs 9084
Sulfamethoxazole	SMX	100				5x50 Discs 9187
Sulfaprim	SXT	50				5x50 Discs 9132
Sulfonamide	S3	300	✓			5x50 Discs 9126
Teicoplanin	TEC	30	✓	✓	✓	5x50 Discs 9050
Telithromycin	TEL	15	✓	✓	✓	5x50 Discs 9172
Temocillin	TMO	30		✓ ⁶	✓	5x50 Discs 9186
Tetracycline	TE	30	✓	✓		5x50 Discs 9043
Tiamulin	T	30	✓ ⁷			5x50 Discs 9094
Ticarcillin	TC	75	✓	✓	✓	5x50 Discs 9070
Ticarcillin + Clavulanic acid	TTC	85 (75+10)	✓	✓	✓	5x50 Discs 9096
Tigecycline	TGC	15	✓	✓	✓	5x50 Discs 9147
Tobramycin	TOB	10	✓	✓	✓	5x50 Discs 9044
Tobramycin	TOB	30				5x50 Discs 9163
Trimethoprim	TM	2.5			✓	5x50 Discs 9083
Trimethoprim	TM	5	✓	✓	✓	5x50 Discs 9110
Trimethoprim-Sulfamethoxazole	SXT	25 (1.25+23.75)	✓	✓	✓	5x50 Discs 9042
Tylosin	TY	30				5x50 Discs 9082
Vancomycin	VA	5		✓	✓	5x50 Discs 9164
Vancomycin	VA	30	✓			5x50 Discs 9045

* 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.

1. CLSI. Performance Standards for Antimicrobial Susceptibility Testing; Twenty-Fourth Informational Supplement. CLSI document M100-S25. Wayne, PA: Clinical and Laboratory Standards Institute; 2015.
2. CLSI. Performance Standards for Antimicrobial Disk Susceptibility Tests; Approved Standard - Tenth Edition. CLSI document M02-A12. Wayne, PA: Clinical and Laboratory Standards Institute; 2015.
3. The European Committee on Antimicrobial Susceptibility Testing. Breakpoint tables for interpretation of MICs and zone diameters. Version 5.0, 2015.
4. Routine and extended internal quality control as recommended by EUCAST, Version 5.0
5. BSAC Methods for Antimicrobial Susceptibility Testing, Version 12, May 2013.
6. EUCAST guidelines for detection of resistance mechanisms and specific resistances of clinical and/or epidemiological importance. Version 1.0, 2013.
7. CLSI. Performance Standards for Antimicrobial Disk and Dilution Susceptibility Tests for Bacteria Isolated From Animals; Approved Standard - Third Edition. CLSI document M31-A3. Wayne, PA: Clinical and Laboratory Standards Institute; 2008.

Antimycotic discs in cartridge



Description		µg	CLSI 8,9	Packaging*	Ref.
Amphotericin B	AMB	20		5x50 Discs	9071
Caspofungin	CAS	5	✓	5x50 Discs	9165
Clotrimazole	CLO	50		5x50 Discs	9097
Econazole	ECN	10		5x50 Discs	9072
Fluconazole	FLU	25	✓	5x50 Discs	9166
Fluconazole	FLU	100		5x50 Discs	9069
Flucytosine	AFY	1		5x50 Discs	9073
Griseofulvin	AGF	10		5x50 Discs	9074
Itraconazole	ITC	50		5x50 Discs	9107
Ketoconazole	KCA	10		5x50 Discs	9075
Miconazole	MCL	10		5x50 Discs	9077
Nystatin	NY	100 IU		5x50 Discs	9078
Posaconazole	POS	5	✓	5x50 Discs	9167
Voriconazole	VO	1	✓	5x50 Discs	9168

* 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.

NOTE:

8. CLSI M44-A2 - Method for Antifungal Disk Diffusion Susceptibility Testing of Yeasts; Approved Guideline—Second Edition (August 2009).

9. CLSI M44 S3 - Zone Diameter Interpretive Standards, Corresponding Minimal Inhibitory Concentration (MIC) Interpretive Breakpoints, and Quality Control Limits for Antifungal Disk Diffusion Susceptibility Testing of Yeasts; Third Informational Supplement.

ESBL discs kit (according to EUCAST)

Description		µg	Packaging	Ref.
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)

Description		µg	Packaging	Ref.
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)

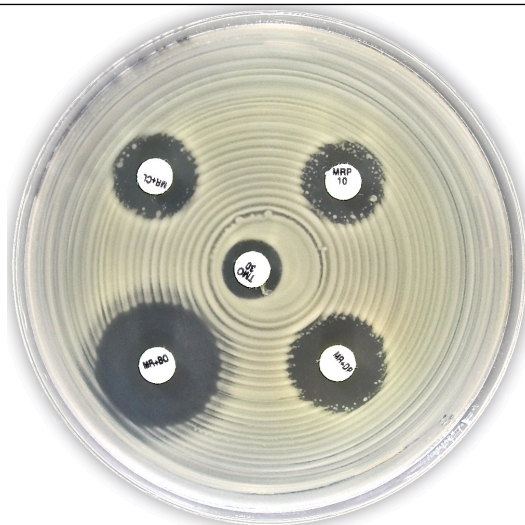
Description		µg	Packaging	Ref.
Cefepime	FEP	30	100 Test	99006
Cefepime + Clavulanic acid	FEL	40 (30+10)		

KPC&MBL discs kit (according to EUCAST)

Description		µg	Packaging	Ref.
Meropenem	MRP	10	50 Test	99003
Meropenem + Phenylboronic acid	MR+BO			
Meropenem + Cloxacillin	MR+CL			
Meropenem + Dipicolinic acid	MR+DP			

KPC&MBL&OXA-48 discs kit

Description		µg	Packaging	Ref.
Meropenem	MRP	10	50 Test	99007
Meropenem + Phenylboronic acid	MR+BO			
Meropenem + Cloxacillin	MR+CL			
Meropenem + Dipicolinic acid	MR+DP			
Temocillin	TMO	30		



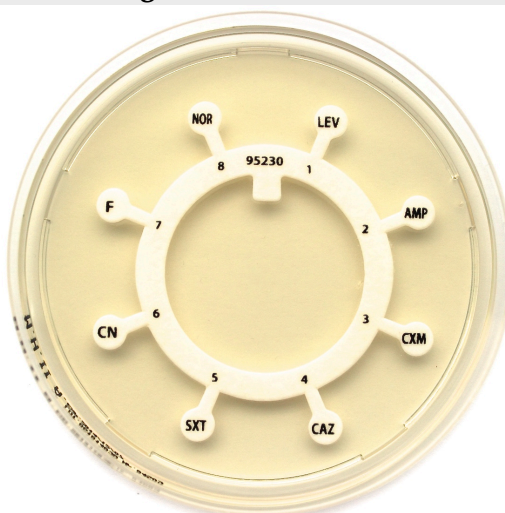
AmpC discs kit

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

ESBL+AmpC screen discs kit

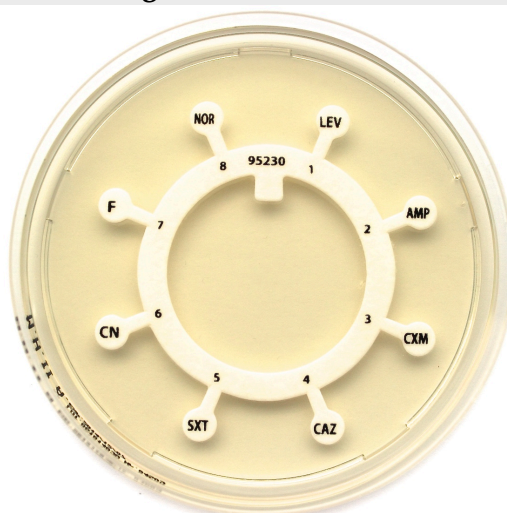
Description	µg	Packaging	Ref.
Cefotaxime	30	50 Test	99008
Cefotaxime + Clavulanic acid	40 (30+10)		
Cefotaxime + Cloxacillin			
Cefotaxime + Clavulanic acid + Cloxacillin			

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 1 cartridge	91201
Disc Dispenser for 6 cartridges	91203
Disc Dispenser for 8 cartridges	91200
Disc Dispenser for 12 cartridges	91202

Automatic handsfree rotation plater



Description	Ref.
Automatic Handsfree Rotation Plater 14-110 rpm includes adaptor for 90 mm petri dishes	96795
Automatic Handsfree Rotation Plater PRO 14-210 rpm includes adaptor for 90 mm petri dishes	96796
Turntable extra wide adaptor for 140 mm petri dishes	96797
Wireless Foot Pedal	96801
Steel Foot Pedal	96798
Plastic Foot Pedal	96799

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