



# M.I.C.EVALUATORS™

## Accurate MIC values with M.I.C.E.™ strips

Antimicrobial gradient strips for establishing accurate Minimum Inhibitory Concentration (MIC) values. M.I.C.E. strips provide a gradient of stabilized antimicrobial covering 15 doubling dilutions that conform to international standards (CLSI and ISO).

### Easy to read MIC values

- Scale conforms to international standards
- Large font simplifies reading

### Simple to perform

- Easy to manipulate
- Strip handle is presented when sachet is peeled apart

### Convenient

- Single strip packaging – just open and use
- 10 and 50 pack sizes available
- All antimicrobials store at 2–8°C

### Excellent results

- International trials have reported equivalent performance to standard methods.



## M.I.C.Evaluator Strips

for the accurate determination of the minimum inhibitory concentration (MIC) of a test organism to an antimicrobial

| Amikacin (AK)                     |                  |         |  |
|-----------------------------------|------------------|---------|--|
| 10                                | 256–0.015µg/mL   | MA0135D |  |
| 50                                | 256–0.015µg/mL   | MA0135F |  |
| Amoxycillin (AML)                 |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0109D |  |
| 50                                | 256–0.015µg/mL   | MA0109F |  |
| Amoxycillin/clavulanic acid (AMC) |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0107D |  |
| 50                                | 256–0.015µg/mL   | MA0107F |  |
| Ampicillin (AMP)                  |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0110D |  |
| 50                                | 256–0.015µg/mL   | MA0110F |  |
| Cefotaxime (CTX)                  |                  |         |  |
| 10                                | 32–0.002µg/mL    | MA0111D |  |
| 50                                | 32–0.002µg/mL    | MA0111F |  |
| Cefotaxime (CTX)                  |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0112D |  |
| 50                                | 256–0.015µg/mL   | MA0112F |  |
| Ceftazidime <sup>†</sup> (CAZ)    |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0120D |  |
| 50                                | 256–0.015µg/mL   | MA0120F |  |
| Ceftriaxone (CRO)                 |                  |         |  |
| 10                                | 32–0.002µg/mL    | MA0122D |  |
| 50                                | 32–0.002µg/mL    | MA0122F |  |
| Ciprofloxacin (CIP)               |                  |         |  |
| 10                                | 32–0.002µg/mL    | MA0104D |  |
| 50                                | 32–0.002µg/mL    | MA0104F |  |
| Clindamycin (DA)                  |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0119D |  |
| 50                                | 256–0.015µg/mL   | MA0119F |  |
| NEW Daptomycin (DAP)              |                  |         |  |
| 10                                | 256 - 0.015µg/mL | MA0125D |  |
| 50                                | 256 - 0.015µg/mL | MA0125F |  |
| Erythromycin (E)                  |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0108D |  |
| 50                                | 256–0.015µg/mL   | MA0108F |  |
| Gentamicin (CN)                   |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0116D |  |
| 50                                | 256–0.015µg/mL   | MA0116F |  |
| Gentamicin (CN)                   |                  |         |  |
| 10                                | 1024–0.06µg/mL   | MA0117D |  |
| 50                                | 1024–0.06µg/mL   | MA0117F |  |
| Imipenem (IPM)                    |                  |         |  |
| 10                                | 32–0.002µg/mL    | MA0115D |  |
| 50                                | 32–0.002µg/mL    | MA0115F |  |
| Levofloxacin (LEV)                |                  |         |  |
| 10                                | 32–0.002µg/mL    | MA0113D |  |
| 50                                | 32–0.002µg/mL    | MA0113F |  |
| Linezolid (LZD)                   |                  |         |  |
| 10                                | 256–0.015µg/mL   | MA0106D |  |
| 50                                | 256–0.015µg/mL   | MA0106F |  |
| Meropenem (MEM)                   |                  |         |  |
| 10                                | 32–0.002µg/mL    | MA0121D |  |
| 50                                | 32–0.002µg/mL    | MA0121F |  |

<sup>†</sup> Only available in selected territories

# 4 Antimicrobial Susceptibility Testing

## AST Media, AST Accessories

| Metronidazole (MTZ)   |                |         |  |
|-----------------------|----------------|---------|--|
| 10                    | 256–0.015µg/mL | MA0103D |  |
| 50                    | 256–0.015µg/mL | MA0103F |  |
| Oxacillin (OX)        |                |         |  |
| 10                    | 256–0.015µg/mL | MA0114D |  |
| 50                    | 256–0.015µg/mL | MA0114F |  |
| Penicillin G (P)      |                |         |  |
| 10                    | 32–0.002µg/mL  | MA0100D |  |
| 50                    | 32–0.002µg/mL  | MA0100F |  |
| Penicillin G (P)      |                |         |  |
| 10                    | 256–0.015µg/mL | MA0101D |  |
| 50                    | 256–0.015µg/mL | MA0101F |  |
| Teicoplanin (TEC)     |                |         |  |
| 10                    | 256–0.015µg/mL | MA0118D |  |
| 50                    | 256–0.015µg/mL | MA0118F |  |
| Tetracycline (TE)     |                |         |  |
| 10                    | 256–0.015µg/mL | MA0105D |  |
| 50                    | 256–0.015µg/mL | MA0105F |  |
| NEW Tigecycline (TGC) |                |         |  |
| 10                    | 256–0.015µg/mL | MA0124D |  |
| 50                    | 256–0.015µg/mL | MA0124F |  |
| Vancomycin (VA)       |                |         |  |
| 10                    | 256–0.015µg/mL | MA0102D |  |
| 50                    | 256–0.015µg/mL | MA0102F |  |

### AST Media

#### Diagnostic Sensitivity Test Agar (DSTA)

|       |                         |         |  |
|-------|-------------------------|---------|--|
| 500g  | for 12.5 litres medium  | CM0261B |  |
| 2.5kg | for 62.5 litres medium  | CM0261R |  |
| 5kg   | for 125.0 litres medium | CM0261T |  |

#### Haemophilus Test Medium (HTM)

| HTM Base                                |                        |         |  |
|-----------------------------------------|------------------------|---------|--|
| 500g                                    | for 11.6 litres medium | CM0898B |  |
| HTM Supplement<br>Store at -20°C to 0°C |                        |         |  |
| 10 vials                                | for 500mL medium       | SR0158E |  |

#### Iso-Sensitest Agar

a semidefined medium for antimicrobial susceptibility testing

|       |                         |         |  |
|-------|-------------------------|---------|--|
| 500g  | for 15.9 litres medium  | CM0471B |  |
| 2.5kg | for 79.5 litres medium  | CM0471R |  |
| 5kg   | for 159.0 litres medium | CM0471T |  |

#### Iso-Sensitest Broth

a semidefined medium for antimicrobial susceptibility testing

|      |                        |         |  |
|------|------------------------|---------|--|
| 500g | for 21.4 litres medium | CM0473B |  |
|------|------------------------|---------|--|

#### Mueller-Hinton Agar

conforming to international standards for antimicrobial susceptibility testing media and tested to CLSI M6-A2

|       |                         |         |  |
|-------|-------------------------|---------|--|
| 500g  | for 13.2 litres medium  | CM0337B |  |
| 2.5kg | for 66.0 litres medium  | CM0337R |  |
| 5kg   | for 132.0 litres medium | CM0337T |  |

#### Mueller-Hinton Broth

conforming to international standards for antimicrobial susceptibility testing media

|      |                        |         |  |
|------|------------------------|---------|--|
| 500g | for 23.8 litres medium | CM0405B |  |
|------|------------------------|---------|--|

#### Sensitest Agar

|       |                        |         |  |
|-------|------------------------|---------|--|
| 500g  | for 15.6 litres medium | CM0409B |  |
| 2.5kg | for 78.0 litres medium | CM0409R |  |

#### Wilkins-Chalgren Anaerobe Agar

recommended for antimicrobial susceptibility testing of anaerobes

|      |                        |         |  |
|------|------------------------|---------|--|
| 500g | for 11.6 litres medium | CM0619B |  |
|------|------------------------|---------|--|

#### Wilkins-Chalgren Anaerobe Broth

recommended for antimicrobial susceptibility testing of anaerobes

|      |                        |         |  |
|------|------------------------|---------|--|
| 500g | for 15.2 litres medium | CM0643B |  |
|------|------------------------|---------|--|

### AST Accessories

| Disc Dispenser (90mm)                                    |                  |         |  |
|----------------------------------------------------------|------------------|---------|--|
| each                                                     | for 6 cartridges | ST6090  |  |
| Disc Dispenser (90mm)                                    |                  |         |  |
| each                                                     | for 8 cartridges | ST8090  |  |
| Disc Dispenser (100mm)                                   |                  |         |  |
| each                                                     | for 6 cartridges | ST6100  |  |
| Disc Dispenser (100mm)                                   |                  |         |  |
| each                                                     | for 8 cartridges | ST8100  |  |
| Ejector<br>for using cartridges individually             |                  |         |  |
| 6                                                        |                  | HP0053A |  |
| Desiccant Sachets                                        |                  |         |  |
| 2                                                        |                  | HP0063A |  |
| Replacement Desiccant (Dispenser)                        |                  |         |  |
| each                                                     |                  | ST9100  |  |
| Cartridge Container (complete with desiccant)            |                  |         |  |
| each                                                     |                  | HP0055A |  |
| Turbidometer<br>for use in the UK and Europe             |                  |         |  |
| each                                                     |                  | AU0107A |  |
| Turbidometer<br>for use in Canada, the USA and Australia |                  |         |  |
| each                                                     |                  | AU0108A |  |

AST Discs – see next page

## Antimicrobial Susceptibility Testing Discs

Each pack contains 5 cartridges. Each cartridge contains 50 discs.

Discs in routine use should be stored at 2 to 8°C. Longer term storage should be at -20°C. Allow discs to reach room temperature before opening.

When ordering please quote the 'symbol', 'level' and order code required.

## KEY

|         |                                                            |
|---------|------------------------------------------------------------|
| CLSI:   | Clinical and Laboratory Standards Institute                |
| DIN:    | Deutsches Institut für Normung                             |
| BSAC:   | British Society for Antimicrobial Chemotherapy             |
| EUCAST: | European Committee on Antimicrobial Susceptibility Testing |
| SFM:    | Société Française de Microbiologie                         |

| Antibiotic                      | Symbol | Level    | Code    | CLSI | DIN | BSAC | EUCAST | SFM |
|---------------------------------|--------|----------|---------|------|-----|------|--------|-----|
| Amikacin                        | AK     | 30µg     | CT0107B | X    | X   | X    | X      | X   |
| Amoxycillin                     | AML    | 2µg      | CT0060B |      |     | X    |        |     |
| Amoxycillin                     | AML    | 10µg     | CT0161B |      | X   |      | X      |     |
| Amoxycillin                     | AML    | 25µg     | CT0061B |      |     |      |        | X   |
| Amoxycillin/<br>clavulanic acid | AMC    | 3µg      | CT0538B |      |     | X    | X      |     |
| Amoxycillin/<br>clavulanic acid | AMC    | 30µg     | CT0223B | X    | X   | X    | X      | X   |
| Ampicillin                      | AMP    | 2µg      | CT0002B |      |     | X    | X      |     |
| Ampicillin                      | AMP    | 10µg     | CT0003B | X    | X   | X    | X      | X   |
| Ampicillin                      | AMP    | 25µg     | CT0004B |      |     | X    |        |     |
| Ampicillin/sulbactam<br>1:1     | SAM    | 20µg     | CT0520B | X    |     |      | X      | X   |
| Ampicillin/sulbactam<br>2:1     | SAM    | 30µg     | CT1653B |      | X   |      |        |     |
| Apramycin                       | APR    | 15µg     | CT0545B | X    |     |      |        |     |
| Azithromycin                    | AZM    | 15µg     | CT0906B | X    | X   | X    | X      | X   |
| Aztreonam                       | ATM    | 30µg     | CT0264B | X    | X   | X    | X      | X   |
| Bacitracin                      | B      | 10 units | CT0005B |      |     |      |        |     |
| Carbenicillin                   | CAR    | 100µg    | CT0006B | X    | X   |      |        |     |
| Cefaclor                        | CEC    | 30µg     | CT0149B | X    | X   |      | X      |     |
| Cefadroxil                      | CFR    | 30µg     | CT0453B |      |     |      |        | X   |
| Cefamandole                     | MA     | 30µg     | CT0108B | X    | X   |      |        | X   |
| Cefepime                        | FEP    | 30µg     | CT0771B | X    |     |      | X      | X   |
| Cefixime                        | CFM    | 5µg      | CT0653B | X    |     | X    | X      |     |
| Cefonicid                       | CID    | 30µg     | CT1894B | X    |     |      |        |     |
| Cefoperazone                    | CFP    | 30µg     | CT0193B |      | X   |      |        | X   |
| Cefoperazone                    | CFP    | 75µg     | CT0249B | X    | X   |      |        |     |
| Cefoperazone/<br>sulbactam 2:1  | SCF    | 105µg    | CT1727B |      |     |      |        |     |
| Cefotaxime                      | CTX    | 5µg      | CT0407B |      |     | X    | X      |     |
| Cefotaxime                      | CTX    | 30µg     | CT0166B | X    | X   | X    |        | X   |
| Cefotetan                       | CTT    | 30µg     | CT0665B | X    | X   |      |        | X   |
| Cefovecin                       | CVN    | 30µg     | CT1929B | X    |     |      |        |     |
| Cefoxitin                       | FOX    | 10µg     | DD0026B |      |     | X    |        |     |
| Cefoxitin                       | FOX    | 30µg     | CT0119B | X    | X   | X    | X      | X   |
| Cefpirome                       | CPO    | 30µg     | CT1412B |      |     |      |        | X   |
| Cefpodoxime                     | CPD    | 10µg     | CT1612B | X    | X   | X    | X      | X   |
| Cefprozil                       | CPR    | 30µg     | CT1647B | X    |     |      |        |     |

| Antibiotic                | Symbol | Level | Code    | CLSI | DIN | BSAC | EUCAST | SFM |
|---------------------------|--------|-------|---------|------|-----|------|--------|-----|
| Cefsulodin                | CFS    | 30µg  | CT0263B |      | X   |      |        | X   |
| Ceftazidime               | CAZ    | 10µg  | CT1629B |      | X   |      | X      | X   |
| Ceftazidime               | CAZ    | 30µg  | CT0412B | X    | X   | X    |        |     |
| Ceftibuten                | CFT    | 30µg  | CT1662B | X    |     |      | X      |     |
| Ceftiofur                 | EFT    | 30µg  | CT1751B | X    |     |      |        | X   |
| Ceftizoxime               | ZOX    | 30µg  | CT0477B | X    | X   |      |        |     |
| Ceftriaxone               | CRO    | 5µg   | CT1743B |      |     | X    |        | X   |
| Ceftriaxone               | CRO    | 30µg  | CT0417B | X    | X   |      | X      |     |
| Cefuroxime sodium         | CXM    | 5µg   | CT0406B |      |     | X    |        | X   |
| Cefuroxime sodium         | CXM    | 30µg  | CT0127B | X    | X   | X    |        | X   |
| Cephalexin                | CL     | 30µg  | CT0007B |      |     | X    |        | X   |
| Cephalothin               | KF     | 30µg  | CT0010B | X    | X   |      |        |     |
| Cephazolin                | KZ     | 30µg  | CT0011B | X    | X   |      |        | X   |
| Cephradine                | CE     | 30µg  | CT0063B |      |     | X    |        |     |
| Chloramphenicol           | C      | 10µg  | CT0012B |      |     | X    |        | X   |
| Chloramphenicol           | C      | 30µg  | CT0013B | X    | X   |      | X      |     |
| Chloramphenicol           | C      | 50µg  | CT0014B |      |     |      |        |     |
| Ciprofloxacin             | CIP    | 1µg   | CT0623B |      |     | X    |        | X   |
| Ciprofloxacin             | CIP    | 5µg   | CT0425B | X    | X   | X    | X      |     |
| Ciprofloxacin             | CIP    | 10µg  | CT1615B |      |     |      |        |     |
| Clarithromycin            | CLR    | 2µg   | CT1599B |      |     | X    |        |     |
| Clarithromycin            | CLR    | 5µg   | CT1623B |      |     | X    |        |     |
| Clarithromycin            | CLR    | 15µg  | CT0693B | X    |     |      | X      |     |
| Clindamycin               | DA     | 2µg   | CT0064B | X    |     | X    | X      |     |
| Clindamycin               | DA     | 10µg  | CT0015B |      |     |      |        |     |
| Cloxacillin               | OB     | 5µg   | CT0016B |      |     |      |        |     |
| Colistin                  | CT     | 10µg  | CT0017B | X    | X   |      |        |     |
| Colistin                  | CT     | 25µg  | CT0065B |      |     | X    |        | X   |
| Colistin                  | CT     | 50µg  | CT0664B |      |     |      |        |     |
| Compound<br>sulphonamides | S3     | 300µg | CT0059B | X    |     |      |        |     |
| Doripenem                 | DOR    | 10µg  | CT1880B | X    |     |      | X      |     |
| Doxycycline               | DO     | 30µg  | CT0018B | X    | X   | X    |        |     |
| Enrofloxacin              | ENR    | 5µg   | CT0639B | X    |     |      |        | X   |
| Ertapenem                 | ETP    | 10µg  | CT1761B | X    |     | X    | X      |     |

# 6 Antimicrobial Susceptibility Testing

Antimicrobial Susceptibility Testing Discs

| Antibiotic                   | Symbol | Level | Code    | CLSI | DIN | BSAC | EUCAST | SFM |
|------------------------------|--------|-------|---------|------|-----|------|--------|-----|
| Erythromycin                 | E      | 5µg   | CT0066B |      |     | X    |        |     |
| Erythromycin                 | E      | 10µg  | CT0019B |      |     |      |        |     |
| Erythromycin                 | E      | 15µg  | CT0020B | X    | X   |      | X      |     |
| Erythromycin                 | E      | 30µg  | CT0021B |      |     |      |        |     |
| Florfenicol                  | FFC    | 30µg  | CT1754B | X    |     |      |        |     |
| Fluconazole*                 | FCA    | 25µg  | CT1806B | X    |     |      |        |     |
| Flumequine                   | UB     | 30µg  | CT0666B |      |     |      |        | X   |
| Fosfomycin                   | FOS    | 50µg  | CT0183B |      |     |      |        | X   |
| Fosfomycin/<br>trometamol    | FOT    | 200µg | CT0758B |      |     |      |        |     |
| Framycetin                   | FY     | 100µg | CT0071B |      |     |      |        |     |
| Fusidic acid                 | FD     | 5µg   | CT0493B |      |     |      |        |     |
| Fusidic acid                 | FD     | 10µg  | CT0023B |      |     | X    | X      | X   |
| Fusidic acid                 | FD     | 50µg  | CT1617B |      |     |      |        |     |
| Gentamicin                   | CN     | 10µg  | CT0024B | X    | X   | X    | X      |     |
| Gentamicin                   | CN     | 30µg  | CT0072B |      |     |      | X      |     |
| Gentamicin                   | CN     | 120µg | CT0794B | X    |     |      |        |     |
| Gentamicin                   | CN     | 200µg | CT0695B |      |     | X    |        |     |
| Imipenem                     | IPM    | 10µg  | CT0455B | X    | X   | X    | X      | X   |
| Kanamycin                    | K      | 5µg   | CT0025B |      |     |      |        |     |
| Kanamycin                    | K      | 30µg  | CT0026B | X    | X   |      |        |     |
| Levofloxacin                 | LEV    | 1µg   | CT1586B |      |     | X    |        |     |
| Levofloxacin                 | LEV    | 5µg   | CT1587B | X    |     | X    | X      | X   |
| Lincomycin                   | MY     | 2µg   | CT0027B |      |     |      |        |     |
| Lincomycin                   | MY     | 10µg  | CT0123B |      |     |      |        |     |
| Lincomycin                   | MY     | 15µg  | CT0028B |      | X   |      |        | X   |
| Lincomycin/neomycin          | LN     | 75µg  | CT1757B |      |     |      |        |     |
| Lincomycin/<br>spectinomycin | LS     | 109µg | CT1758B |      |     |      |        |     |
| Linezolid                    | LZD    | 10µg  | CT1649B |      |     | X    | X      |     |
| Linezolid                    | LZD    | 30µg  | CT1650B | X    |     |      |        | X   |
| Lomefloxacin                 | LOM    | 10µg  | CT1661B | X    |     |      |        |     |
| Mecillinam                   | MEL    | 10µg  | CT0096B | X    |     | X    |        | X   |
| Mecillinam                   | MEL    | 25µg  | CT0091B |      |     |      |        |     |
| Meropenem                    | MEM    | 10µg  | CT0774B | X    | X   | X    | X      | X   |
| Metronidazole                | MTZ    | 5µg   | CT0067B |      |     | X    |        |     |
| Metronidazole                | MTZ    | 50µg  | CT0466B |      |     |      |        |     |
| Mezlocillin                  | MEZ    | 30µg  | CT0174B |      | X   |      |        |     |
| Mezlocillin                  | MEZ    | 75µg  | CT0192B | X    | X   |      |        | X   |
| Minocycline                  | MH     | 30µg  | CT0030B | X    | X   | X    | X      |     |
| Moxifloxacin                 | MXF    | 1µg   | CT1683B |      |     | X    |        |     |
| Moxifloxacin                 | MXF    | 5µg   | CT1633B | X    |     |      | X      | X   |

| Antibiotic                  | Symbol | Level     | Code    | CLSI | DIN | BSAC | EUCAST | SFM |
|-----------------------------|--------|-----------|---------|------|-----|------|--------|-----|
| Mupirocin                   | MUP    | 5µg       | CT0522B |      |     | X    |        | X   |
| Mupirocin                   | MUP    | 20µg      | CT1826B |      |     | X    |        |     |
| Mupirocin                   | MUP    | 200µg     | CT0523B |      |     |      | X      |     |
| Nafcillin                   | NF     | 1µg       | CT1895B | X    |     |      |        |     |
| Nalidixic acid              | NA     | 30µg      | CT0031B | X    |     | X    | X      | X   |
| Neomycin                    | N      | 10µg      | CT0032B |      |     | X    |        |     |
| Neomycin                    | N      | 30µg      | CT0033B | X    |     |      |        |     |
| Netilmicin                  | NET    | 10µg      | CT0424B |      | X   | X    | X      |     |
| Netilmicin                  | NET    | 30µg      | CT0225B | X    | X   |      |        | X   |
| Nitrofurantoin              | F      | 50µg      | CT0069B |      |     |      |        |     |
| Nitrofurantoin              | F      | 100µg     | CT0034B |      | X   |      | X      |     |
| Nitrofurantoin              | F      | 200µg     | CT0035B |      |     | X    |        |     |
| Nitrofurantoin              | F      | 300µg     | CT0036B | X    |     |      |        | X   |
| Norfloxacin                 | NOR    | 2µg       | CT0687B |      |     | X    |        |     |
| Norfloxacin                 | NOR    | 5µg       | CT0668B |      | X   |      |        | X   |
| Norfloxacin                 | NOR    | 10µg      | CT0434B | X    | X   |      | X      |     |
| Novobiocin                  | NV     | 5µg       | CT0037B |      |     |      |        |     |
| Novobiocin                  | NV     | 30µg      | CT0038B |      |     |      |        |     |
| Nystatin*                   | NS     | 100 units | CT0073B |      |     |      |        |     |
| Ofloxacin                   | OFX    | 5µg       | CT0446B | X    | X   | X    | X      | X   |
| Oleandomycin                | OL     | 15µg      | CT0039B |      |     |      |        |     |
| Oxacillin                   | OX     | 1µg       | CT0159B | X    | X   | X    | X      |     |
| Oxacillin                   | OX     | 5µg       | CT0040B |      | X   |      |        | X   |
| Oxolinic acid               | OA     | 2µg       | CT0181B |      |     |      |        |     |
| Oxytetracycline             | OT     | 30µg      | CT0041B | X    | X   |      |        |     |
| Pefloxacin                  | PEF    | 5µg       | CT0661B |      |     |      |        | X   |
| Penicillin G                | P      | 1 unit    | CT0152B |      |     | X    | X      |     |
| Penicillin G                | P      | 1.5 units | CT0042B |      |     |      |        |     |
| Penicillin G                | P      | 2 units   | CT0088B |      |     |      |        |     |
| Penicillin G                | P      | 5 units   | CT0124B |      |     |      |        |     |
| Penicillin G                | P      | 10 units  | CT0043B | X    | X   |      |        | X   |
| Penicillin V                | PV     | 10µg      | CT1900B |      |     |      | X      |     |
| Penicillin/novobiocin       | PNV    | 40        | CT1755B | X    |     |      |        |     |
| Pipemidic acid              | PIP    | 20µg      | CT0180B |      | X   |      |        | X   |
| Piperacillin                | PRL    | 30µg      | CT1619B |      | X   |      | X      |     |
| Piperacillin                | PRL    | 75µg      | CT0261B |      | X   | X    |        | X   |
| Piperacillin                | PRL    | 100µg     | CT0199B | X    | X   |      |        |     |
| Piperacillin/<br>tazobactam | TZP    | 36µg      | CT1616B |      |     |      | X      |     |
| Piperacillin/<br>tazobactam | TZP    | 40µg      | CT1628B |      | X   |      |        |     |
| Piperacillin/<br>tazobactam | TZP    | 85µg      | CT0720B |      |     | X    |        | X   |
| Piperacillin/<br>tazobactam | TZP    | 110µg     | CT0725B | X    |     |      |        |     |
| Pirlimycin                  | PIR    | 2µg       | CT1668B | X    |     |      |        |     |

| Antibiotic                                 | Symbol             | Level     | Code    | CLSI | DIN | BSAC | EUCAST | SFM |
|--------------------------------------------|--------------------|-----------|---------|------|-----|------|--------|-----|
| <b>Polymyxin B</b>                         | PB                 | 300 units | CT0044B | X    |     |      |        |     |
| <b>Quinupristin/dalfopristin</b>           | QD                 | 15µg      | CT1644B | X    |     | X    | X      | X   |
| <b>Rifampicin</b>                          | RD                 | 2µg       | CT0078B |      |     | X    |        |     |
| <b>Rifampicin</b>                          | RD                 | 5µg       | CT0207B | X    | X   | X    | X      |     |
| <b>Rifampicin</b>                          | RD                 | 30µg      | CT0104B |      |     |      |        | X   |
| <b>Spectinomycin</b>                       | SH                 | 10µg      | CT0046B |      |     |      |        |     |
| <b>Spectinomycin</b>                       | SH                 | 25µg      | CT0411B | X    |     | X    |        |     |
| <b>Spectinomycin</b>                       | SH                 | 100µg     | CT0823B |      |     |      |        | X   |
| <b>Spiramycin</b>                          | SP                 | 100µg     | CT0232B | X    |     |      |        | X   |
| <b>Streptomycin</b>                        | S                  | 10µg      | CT0047B |      | X   | X    |        |     |
| <b>Streptomycin</b>                        | S                  | 25µg      | CT0048B | X    |     |      |        |     |
| <b>Streptomycin</b>                        | S                  | 300µg     | CT1897B | X    |     |      |        |     |
| <b>Sulbactam/ampicillin 1:1</b>            | SAM                | 20µg      | CT0520B |      |     |      |        | X   |
| <b>Sulbactam/ampicillin 1:2</b>            | SAM                | 30µg      | CT1653B | X    | X   |      |        |     |
| <b>Sulfisoxazole</b>                       | see Sulphafurazole |           |         |      |     |      |        |     |
| <b>Sulphafurazole (Sulfisoxazole)</b>      | SF                 | 300µg     | CT0075B | X    |     |      |        |     |
| <b>Sulphamethoxazole</b>                   | RL                 | 25µg      | CT0051B |      |     |      |        |     |
| <b>Sulphamethoxazole</b>                   | RL                 | 100µg     | CT0074B |      |     |      | X      |     |
| <b>Sulphamethoxazole/trimethoprim 19:1</b> | SXT                | 25µg      | CT0052B | X    | X   |      |        | X   |
| <b>Sulphonamides compound</b>              | S3                 | 300µg     | CT0059B |      |     |      | X      |     |
| <b>Teicoplanin</b>                         | TEC                | 30µg      | CT0647B | X    |     | X    | X      | X   |
| <b>Telithromycin</b>                       | TEL                | 15µg      | CT1714B | X    |     | X    |        | X   |
| <b>Temocillin</b>                          | TEM                | 30µg      | CT1930B |      |     | X    |        |     |
| <b>Tetracycline</b>                        | TE                 | 10µg      | CT0053B |      |     | X    | X      |     |
| <b>Tetracycline</b>                        | TE                 | 30µg      | CT0054B | X    | X   |      | X      |     |
| <b>Ticarcillin</b>                         | TIC                | 75µg      | CT0167B | X    | X   | X    | X      | X   |
| <b>Ticarcillin/clavulanic acid 7.5:1</b>   | TIM                | 85µg      | CT0449B | X    | X   | X    | X      | X   |
| <b>Tigecycline</b>                         | TGC                | 15µg      | CT1841B | X    |     | X    | X      | X   |
| <b>Tilmicosin</b>                          | TIL                | 15µg      | CT1756B | X    |     |      | X      |     |
| <b>Tobramycin</b>                          | TOB                | 10µg      | CT0056B | X    | X   | X    | X      | X   |
| <b>Tobramycin</b>                          | TOB                | 30µg      | CT1618B |      |     |      |        |     |
| <b>Trimethoprim</b>                        | W                  | 1.25µg    | CT0057B |      |     |      |        |     |
| <b>Trimethoprim</b>                        | W                  | 2.5µg     | CT0070B |      |     | X    | X      |     |
| <b>Trimethoprim</b>                        | W                  | 5µg       | CT0076B | X    | X   | X    | X      | X   |
| <b>Trimethoprim/sulphamethoxazole 1:19</b> | SXT                | 25µg      | CT0052B | X    | X   |      |        | X   |
| <b>Vancomycin</b>                          | VA                 | 5µg       | CT0188B |      |     | X    |        |     |
| <b>Vancomycin</b>                          | VA                 | 30µg      | CT0058B | X    | X   |      |        | X   |
| <b>Voriconazole*</b>                       | VOR                | 1µg       | CT1807B | X    |     |      |        |     |

## Antifungal Susceptibility Testing Discs

| Antibiotic           | Symbol | Level     | Code    | CLSI | DIN | BSAC | EUCAST | SFM |
|----------------------|--------|-----------|---------|------|-----|------|--------|-----|
| <b>Fluconazole*</b>  | FCA    | 25µg      | CT1806B | X    |     |      |        |     |
| <b>Nystatin*</b>     | NS     | 100 units | CT0073B |      |     |      |        |     |
| <b>Voriconazole*</b> | VOR    | 1µg       | CT1807B | X    |     |      |        |     |