

## Micropro®-BMD Kit

### *Broth Microdilution Method*

Allows quantitative determination of MIC of antibiotic in preselected panels. Testing is based on Broth Microdilution Method that measures quantitatively *In vitro* activity of an antimicrobial agent against a bacterial isolate.

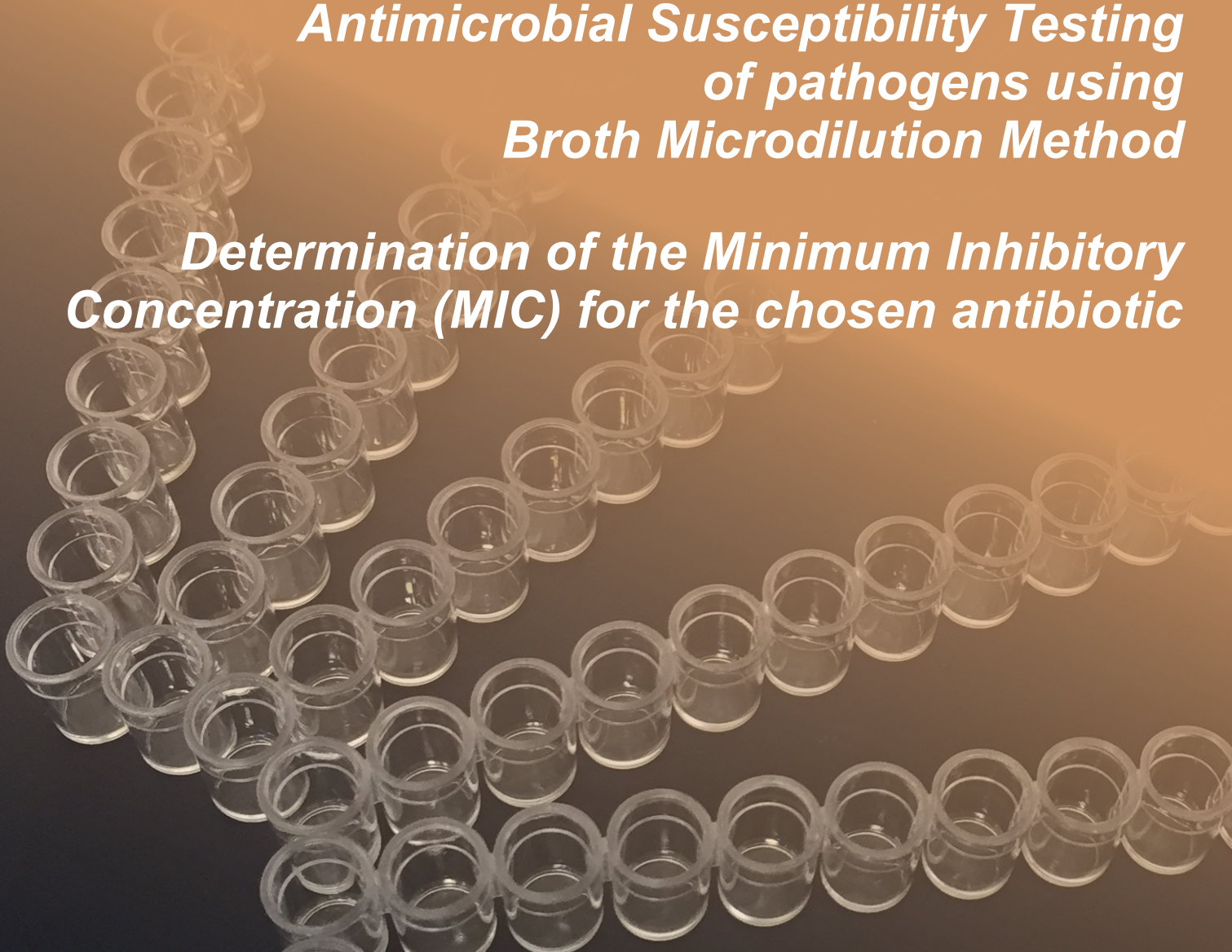
Based on rehydration of antibiotics in individual wells by the suspension media.

#### Advantages of Micropro®-BMD Strips

- ▲ Single Strip Format
- ▲ Range of 5-11 concentrations for each Antibiotic
- ▲ Positive Growth Control for each test
- ▲ Longer Shelf Life
- ▲ Evaluated using CLSI and EUCAST guidelines
- ▲ Visual / Software for Interpretation of Results.

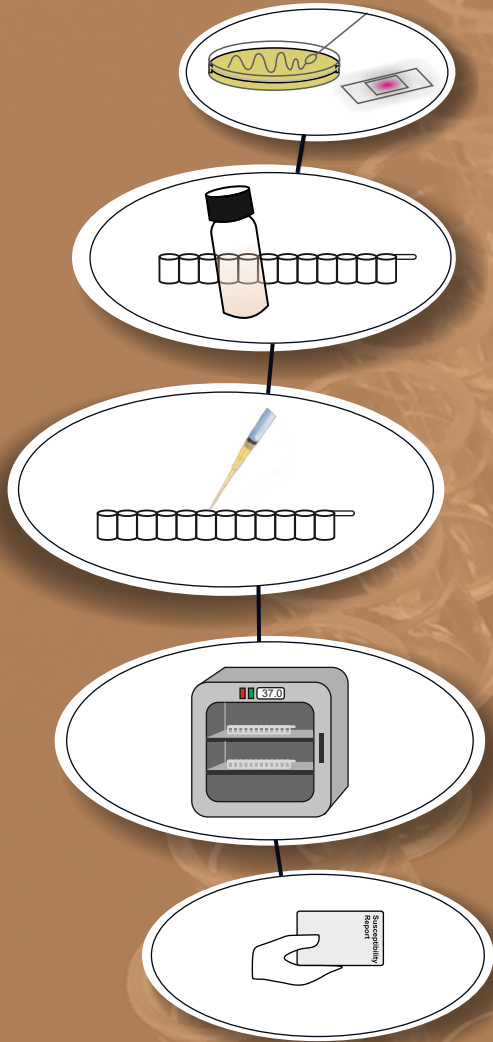
*Antimicrobial Susceptibility Testing  
of pathogens using  
Broth Microdilution Method*

*Determination of the Minimum Inhibitory  
Concentration (MIC) for the chosen antibiotic*



## Antimicrobial Susceptibility Testing

### Simple Workflow



# Micropro<sup>®</sup>-BMD Kit

## Broth Microdilution Method

### Components

### Pack Size

#### A. Micropro<sup>®</sup>-BMD Kit

- |   |         |
|---|---------|
| 1. Micropro <sup>®</sup> -BMD Strip               | 25 Nos. |
| 2. Gamma Sterile Microtips (200 µL)               | 50 Nos. |
| 3. Susceptibility Test Panel Tray with Tray Cover | 1 No.   |

#### B. Micropro<sup>®</sup>-BMD - Inoculum Broth

For Inoculum Preparation

25 Nos.



### Range of Antimicrobial Susceptibility Strips Available & can be Customised!

Product Name	Cat. No.	Pack Size
Micropro <sup>®</sup> BMD Kit Colistin/Polymyxin B	209131770025	25 Tests
Micropro <sup>®</sup> BMD Kit Colistin	209131860025	25 Tests
Micropro <sup>®</sup> BMD Kit Vancomycin	209131780025	25 Tests
Micropro <sup>®</sup> BMD Kit Ceftazidime/Avibactam	209132030025	25 Tests
Micropro <sup>®</sup> BMD Kit Ceftriaxone/Sulbactam/EDTA	209132180025	25 Tests

\* For Detailed configuration refer pack insert.

An ISO 13485 Certified Company  
**Microxpress<sup>®</sup>**

Division of

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