



SIMPLE SOLUTIONS TO STREAMLINE MicroScan MICROBIOLOGY TESTING WORKFLOW

Prompt™ Inoculation System and RENOK Rehydrating Inoculator

Introduction

A variety of laboratory methods can be used to measure the *in vitro* susceptibility of bacteria to antimicrobial agents. The final result is significantly influenced by methodology, which must be carefully controlled if reproducible results (intralaboratory and interlaboratory) are to be achieved.

CLSI M7-A10, 2015¹



Simple solutions

The Prompt Inoculation System and RENOK Rehydrating Inoculator provide simple and fast solutions to streamline workflow for enhanced testing efficiencies.

The Prompt System set up utilizes a unique wand to standardize inocula without time-consuming turbidity adjustments. Inoculum preparation time is minimized when selecting isolates for testing on MicroScan conventional overnight panels.

Use the RENOK Rehydrating Inoculator with either the Prompt System or turbidity inoculum preparations to efficiently rehydrate and inoculate MicroScan ID/MIC panels.

Quick, accurate, efficient

- › Bacterial suspensions prepared using the Prompt System are standardized and stable for up to four hours
- › Precisely transfers suspensions into a MicroScan panel with ease

Prompt Essential Agreement with Conventional Methods*		
	n	%
Gram-Negative Antimicrobials	11,890	97.5
Gram-Positive Antimicrobials	6,037	96.1

*Essential agreement is +/- one (1) well agreement with reference method.



Move healthcare forward.

STABILITY AND EASE

Steps to streamline ID/MIC panel inoculation



1. Hold the Prompt inoculation wand perpendicular to the surface of the agar and touch three isolated colonies as large or larger than the wand tip.



2. Remove the collar. Place the wand in the Prompt bottle after snapping off the bottle top.

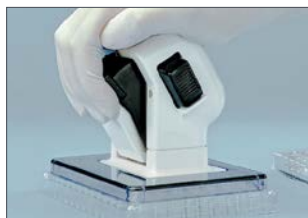


3. Shake the bottle vigorously to create a suspension of the bacteria in the 30 mL of stabilized, aqueous Pluronic-D.



4. Pour the suspension into a seed tray and inoculate the MicroScan panel.

Steps after inoculum preparation



1. Position the RENOK Rehydrating Inoculator on the transfer lid. Fully lift the center lever to draw the inoculum into the transfer lid, then release the hand pressure.



2. Position the transfer lid on the MicroScan panel. Depress the center release button to inoculate.



3. Depress the side buttons to release the transfer lid and discard.

Ordering information

Prompt Inoculation System 60/pk	B1026-10D
RENOK Rehydrator/Inoculator System 1 each	B1018-14

References

1. CLSI. Methods for Dilution Antimicrobial Susceptibility Tests for Bacteria That Grow Aerobically, Approved Standard-Ninth Edition. CLSI document M7-A10 (ISBN 1-56238-987-4). Clinical and Laboratory Standards Institute, 940 West Valley Road, Suite 1400, Wayne, Pennsylvania 19087-1898, USA, 2015.

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