

# MICROPRO<sup>®</sup> ~ BCS

## A Complete Solution for Urinary Tract Infection...

Most of the urinary tract infections in humans are attributed to eight common urinary pathogens, that are responsible for over 97% of the infections and the result morbidity. The current globally acknowledged gold standard for the detection, diagnosis and treatment of UTI's remains the Standard Plate Culture Method followed by the antibiogram. This delays the aforesaid process by at least 48 hours.

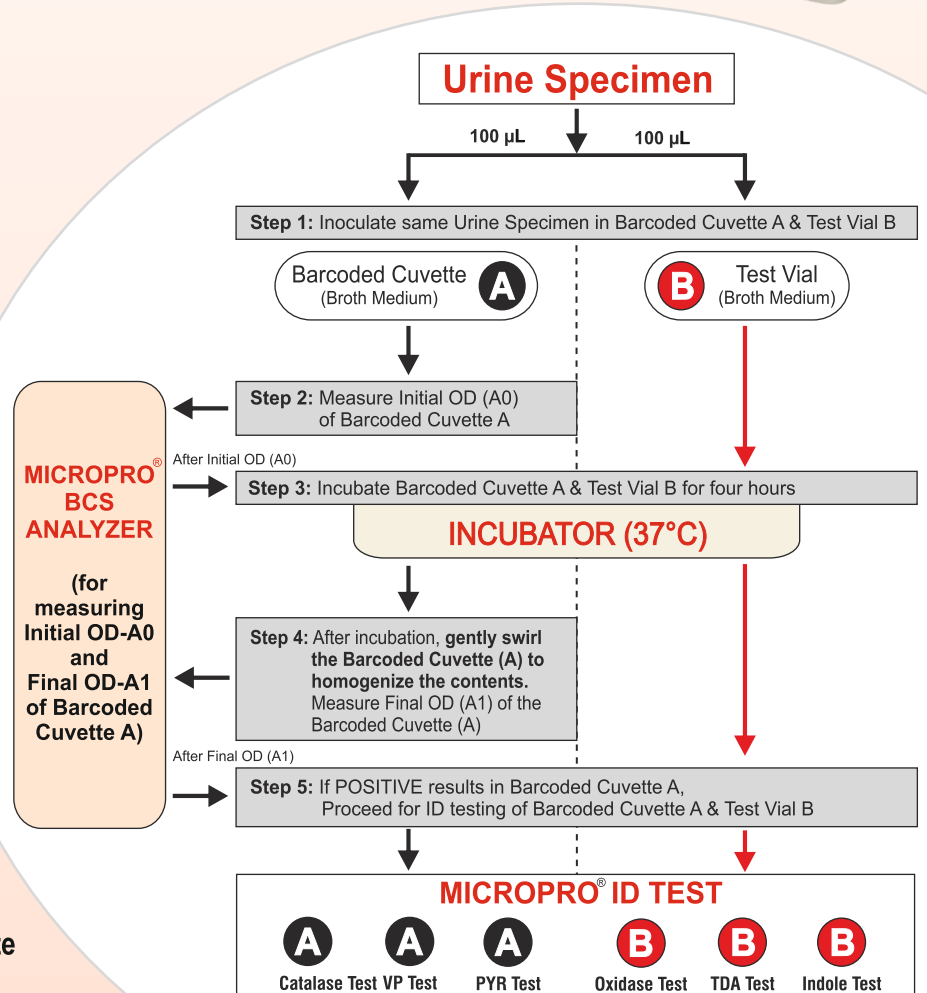
**Micropro<sup>®</sup> ~ BCS (Broth Culturing System)** is a novel system developed by **Microxpress<sup>®</sup>** that detects, enumerates and identifies most urinary pathogens within 5 hours thereby expediting diagnosis for accurate and effective treatment.



The simple procedure is adaptable by most laboratories and promises to change the way urinary tract infections are detected, diagnosed and treated, forever !

### FEATURES

- Spectrophotometric Turbidimetric Technology
- 98 % Correlation with Standard Plate Culture
- Identifies Urinary Pathogens Causing ~ 97% of Infections
- Facilitates Culture Report with AST within 24 hours
- Optimizes Lab Work by Screening Out Negative Samples
- Simple Procedure Adaptable by Almost all Laboratories
- Quality Assurance Validation Compliant System



**Detection, Enumeration & Identification in 24 Hours Flat !**



## A Complete Solution for Urinary Tract Infection...

### Micropro® ~ ID KIT

Identification system for UTI pathogens from **Micropro® ~ Broth Culturing System** and Solid plate culture methods.

**Micropro® ~ ID** system is based on the biochemical method of analysis, identifies most of the UTI pathogens detected by the solid plate culture method or the Broth culture method in less than twenty-five minutes.

**Micropro® ~ ID** system can be used to perform the biochemical identification of UTI pathogens found in bacteriological urine culture i.e., solid plate culture or the broth culture, providing results in less than twenty-five minutes.

### Installation Pack

**MUCROPRO®**  
Broth Culture System Analyzer with accessories

**MUCROPRO®**  
Broth Culture System ID Well Stand

**MUCROPRO®**  
Broth Culture System Micropipette Set

### Reagent Packs

**MUCROPRO®**  
Broth Culture System Broth Culture Kit

**MUCROPRO®**  
Broth Culture System ID Kit

**MUCROPRO®**  
Broth Culture System UTI Controls

### Accessory Packs

**MUCROPRO®**  
Broth Culture System ID Wells

**MUCROPRO®**  
Broth Culture System Sterile Microtips

**MUCROPRO®**  
Broth Culture System Non-sterile Microtips



\* For detailed configuration refer pack insert.

## Aid in faster and more effective treatment of UTI...

ISO  
13485



### Microxpress®

Division of



## TULIP DIAGNOSTICS (P) LTD.

Plot No. S-124, S-125, S-126, Utility Plot No. VIII, Phase III-B, Verna Industrial Estate, Verna, Goa - 403 722, INDIA.

Regd. Office : Gitanjali, Tulip Block, Dr. Antonio Do Rego Bagh, Alto Santacruz, Bambolim Complex P.O., Goa - 403 202, INDIA.

Email : [mex.queries@tulipgroup.com](mailto:mex.queries@tulipgroup.com) Website : [www.tulipgroup.com](http://www.tulipgroup.com)