

# MYCOFAST<sup>®</sup> *Revolution* Screening Method

UROGENITAL MYCOPLASMA DIAGNOSIS

NEW



## Detection, Enumeration, Identification and Antimicrobial Susceptibility Testing

- Complete diagnosis in a two-phase approach
- Antibiotics compliant with new worldwide recommendations
- Cost-effective screening in 24 hours
- Optimized sample management :  
specimens preserved up to 72 hours before analysis
- Highly secured and flexible method
- Visual, colorimetric reading

**... The Best got Better!**

### BENEFITS :

#### Complete diagnosis

##### STEP 1 (MYCOFAST® Screening Revolution tray) – 24/48 h

- Detection of *U. urealyticum* (U.u) and *M. hominis* (M.h)

##### STEP 2 (MYCOFAST® Revolution tray) – 24/48 h

- Enumeration, Identification
- Antimicrobial Susceptibility Testing

#### Quality diagnosis

- **SENSITIVITY**  
3 levels of detection for *U. urealyticum*
- **SPECIFICITY**
  - **MYCOFAST® Revolution:**  
Identification based on natural resistance to antibiotics: Lyncomycin/SXT/Erythromycin
  - **Screening Revolution:**  
Specific M.h and U.u growth media.  
Enhanced performance, reliable results and reduced number of erroneous results.
- **RELIABILITY**  
5 antibiotics (LVX/MXF/E/CM/TE) tested at different concentrations
- **FAST RESULTS**  
S.Mh = growth activator for *M. hominis* enumeration within 24 hours

#### Easy to use

- Ready-to-use reagents
- **NEW** Integrated growth medium
- Visual colorimetric reading
- No instrument required

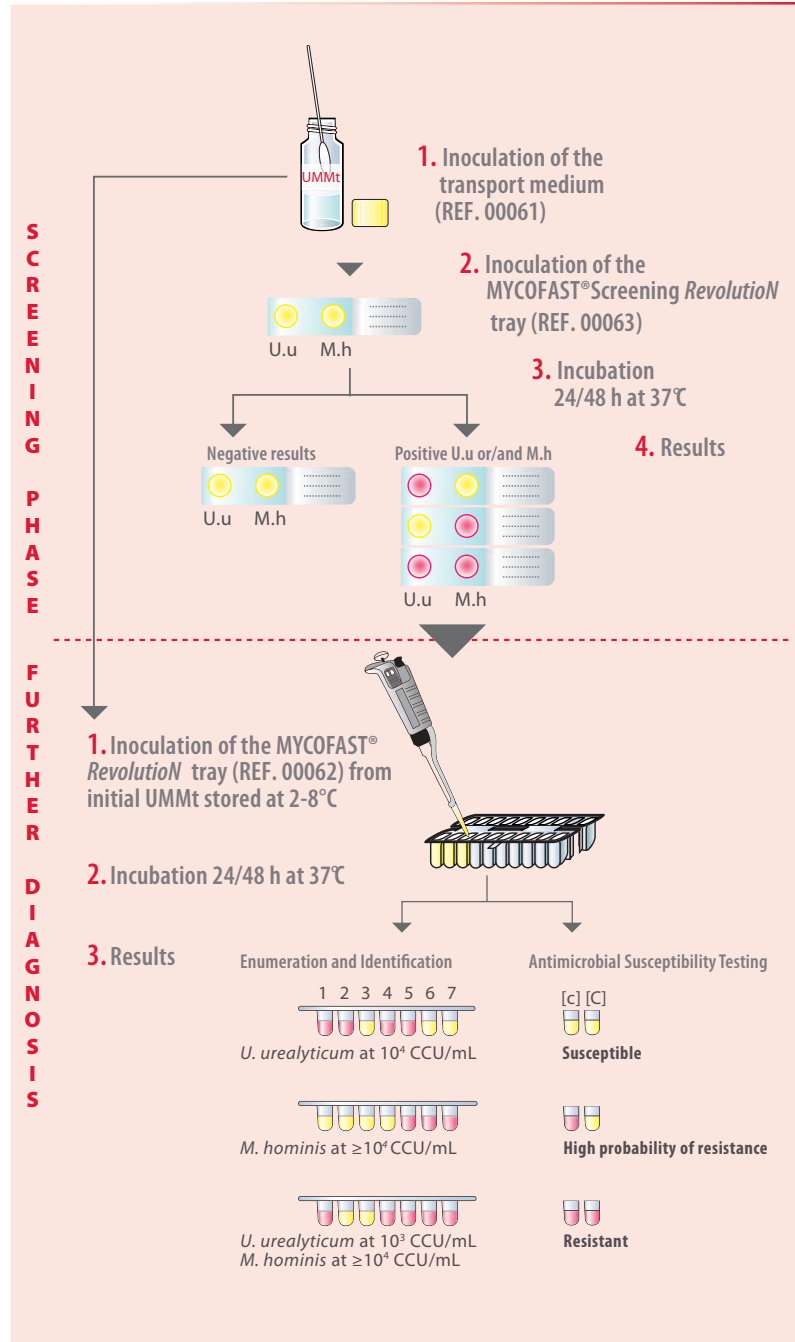
#### Secured and flexible use

- **NEW** transport medium:  
Specimens preserved up to 72 hours before analysis
- **NEW** closing system for the *Revolution* tray

#### Highly accurate results

- **Detection and enumeration of *U. urealyticum* at 10<sup>3</sup>, 10<sup>4</sup>, and ≥10<sup>5</sup> CCU/mL**  
Accurate U.u enumeration to enable pathological threshold detection :  
≥ 10<sup>4</sup> CCU/mL for urethral samples  
≥ 10<sup>3</sup> CCU/mL for urine, sperm, endotracheal samples
- **Detection and enumeration of *M. hominis* at 10<sup>4</sup> CCU/mL**  
≥ 10<sup>4</sup> CCU/mL for cervico-vaginal samples

### METHODOLOGY :



### PRODUCT RANGE :

REFERENCE	NAME	QTY	PURPOSE
00061	UMMt <i>Revolution</i>	50 vials	Transport & Inoculation medium
00063	MYCOFAST® Screening <i>Revolution</i>	50 tests	Screening tray for detection of Uu/Mh
00062	COMPLETE MYCOFAST® <i>Revolution</i>	25 tests	Complete tray for further diagnosis
00064	MYCOPLASMA Stabilizer (optional)	100 tests	Additive for sample storage > 56 hours
00900	MYCOPLASMA CONTROL (optional)	12 tests	U.u and M.h control strains

#### Distributor Contact Information

Product not available in the US  
Please contact your sales representative for product availability in your country

#### WORLDWIDE OFFICES:

Belgium T: +32 9 2820 531  
Brazil T: +55 27 3025 1415  
France T: +33 4 83 36 10 82  
Italy T: +39 02 48 40 35 42

Middle East & Africa T: +971 4 375 2744  
Serbia T: +381 11 2467119  
Switzerland T: +41 26 663 86 60  
The Netherlands T: +31 485 511 675

UK T: +44 1268 493377  
United States T: +1 609 216 7360  
855-ELITECH (855-354-8324)

EM T: +33 4 94 88 55 00  
www.elitechgroup.com  
info@elitechgroup.com

