



# Microbiology

## MYCOFAST® REVOLUTION 2

Urogenital mycoplasma diagnosis  
**SCREENING METHOD**



### FULFILLING YOUR NEEDS IN THE MOST DEMANDING SITUATIONS

*Detection, Enumeration, Identification and Antimicrobial Susceptibility Testing*

- ◆ Complete diagnosis in a two-phase approach
- ◆ Cost-effective screening in 24 hours
- ◆ Compatible for use with liquid-Amies collection and transport media
- ◆ Optimized management of co-infections
- ◆ Antibiotics compliant with worldwide recommendations
- ◆ The right pathologic threshold tested for each specimen type
- ◆ Visual, colorimetric reading

# MYCOFAST® REVOLUTION 2

## BENEFITS

### Complete diagnosis

- STEP 1** (MYCOFAST® Screening RevolutionN tray) - 24h\*
- ◆ Detection of *U. urealyticum* (U.u.) and *M. hominis* (M.h.)
- STEP 2** (MYCOFAST® RevolutionN 2 tray) - 24h\*
- ◆ Enumeration, Identification
  - ◆ Antimicrobial Susceptibility Testing

### Cutting-edge performance

- Sensitivity**
- ◆ Detection and enumeration of *U. urealyticum* at  $10^3$ ,  $10^4$  and  $\geq 10^5$  CCU/mL
  - ◆ Detection and enumeration of *M. hominis* at  $\geq 10^4$  CCU/mL
  - ◆ The right pathologic threshold tested for each specimen type

### Specificity

- ◆ **MYCOFAST® Screening RevolutionN:**  
Specific M.h. and U.u. growth media: more reliable results, reduced number of erroneous results
- ◆ **MYCOFAST® RevolutionN 2:**  
Selective growth media for each species tested separately

### Reliability

- ◆ 5 antibiotics (LVX/MXF/E/CM/TET) tested in compliance with CLSI guidelines (Clinical & Laboratory Standards Institute)
- ◆ Doxycycline added to the panel

### Fast results

- ◆ Integrated growth activator for *M. hominis*

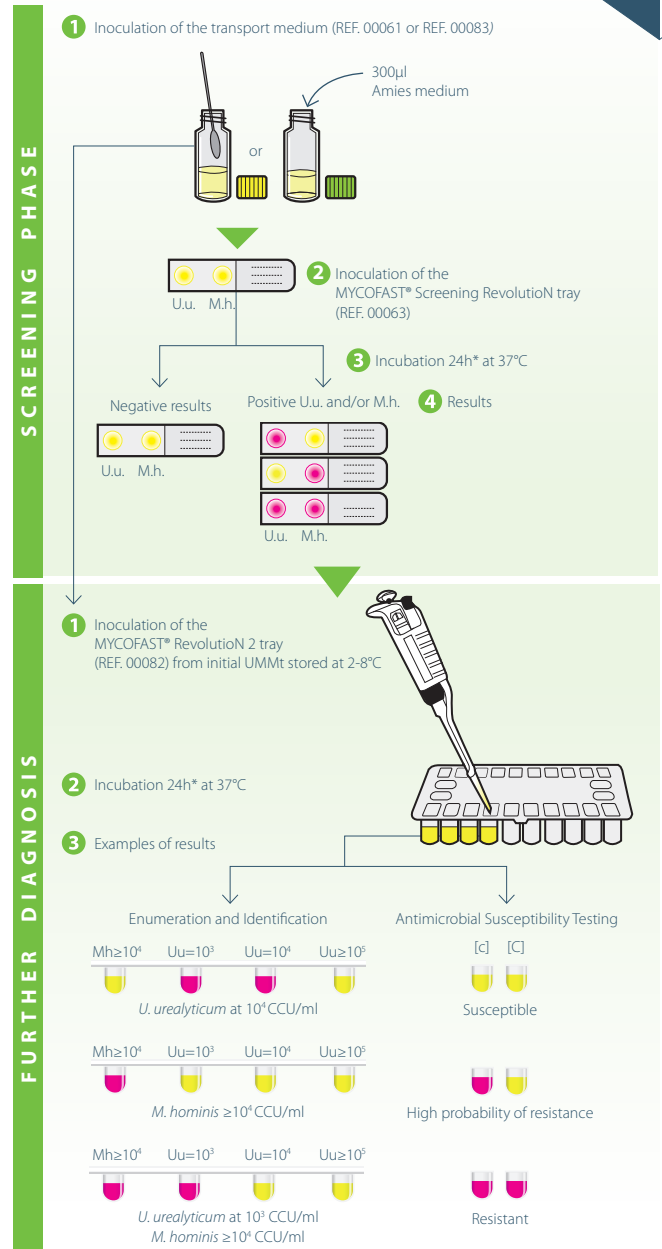
### Ease of use

- ◆ Ready-to-use reagents
- ◆ Each well pre-filled with growth medium
- ◆ Visual colorimetric reading
- ◆ No instrument required

### Flexibility and Safety

- ◆ Optimized transport medium: Specimens preserved up to 72 hours before analysis
- ◆ Clip-on closing system for the RevolutionN 2 tray

## METHODOLOGY



\* Reading of all samples in 24h.  
Second reading needed only for liquid samples having negative results within 24h.

## PRODUCT RANGE

REF.	NAME	QTY	PURPOSE
00061	UMMt RevolutionN	50 vials	Transport & Inoculation medium
00083	UMMt AMIES RevolutionN	50 vials	Transport and Inoculation medium (for Amies specimens)
00063	MYCOFAST® Screening RevolutionN	50 tests	Screening tray for detection of Uu/Mh
00082	Complement MYCOFAST® RevolutionN 2	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



### WORLDWIDE OFFICES

Please contact your sales representative for terms, conditions and product availability in your country.

### Headquarters

Australia  
BELUX  
Brazil  
France  
Italy

### +33 1 41 45 07 10

1800 815 098  
+32 92 820 531  
+55 27 3025 1415  
+33 4 83 36 10 82  
+39 011 67 61 913

New Zealand  
Serbia  
The Netherlands  
UK  
United States

0800 555 611  
+381 11 2467119  
+31 313 430 500  
+44 1442 869320  
+1 435 0752 6011



: ELITech Microbio (France)



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[www.elitechgroup.com](http://www.elitechgroup.com)  
[info@elitechgroup.com](mailto:info@elitechgroup.com)