



Microbiology

MYCOFAST® REVOLUTION ATB+

Urogenital mycoplasma diagnosis
SCREENING METHOD



EXPANDING THE SCOPE OF TREATMENT OPTIONS!

Detection, Enumeration, Identification and Antimicrobial Susceptibility Testing

- ◆ Extended panel of antibiotics tested, in full compliance with worldwide recommendations
- ◆ Complete diagnosis in a two-phase approach
- ◆ Cost-effective screening in 24 hours
- ◆ The right pathologic threshold tested for each specimen type
- ◆ Visual, colorimetric reading

MYCOFAST® REVOLUTION ATB+

► 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 and $\geq 10^4$ 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 ATB+:

Identification secured by checking U.u./M.h natural resistance to antibiotics (Clindamycin and Erythromycin)

Reliability

- ◆ 6 antibiotics (LVX/MXF/E/CM/TE) tested in compliance with CLSI guidelines (Clinical & Laboratory Standards Institute)
- ◆ 5 other antibiotics tested (MIN/OFX/ROX/PRI/JOS)

Fast results

- ◆ Integrated growth activator for *M. hominis*

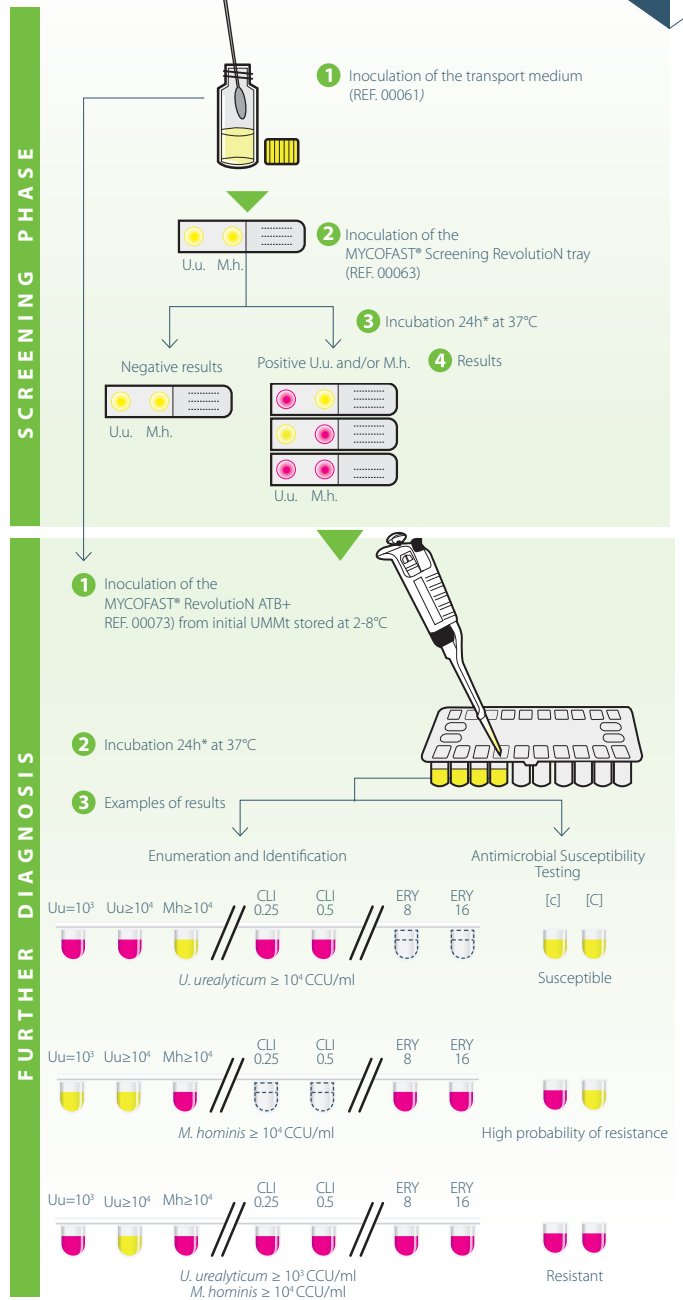
◆ Ease of use

- ◆ 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 ATB+ 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
00063	MYCOFAST® Screening RevolutionN	50 tests	Screening tray for detection of Uu/Mh
00073	Complement MYCOFAST® RevolutionN ATB+	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.

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