



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*

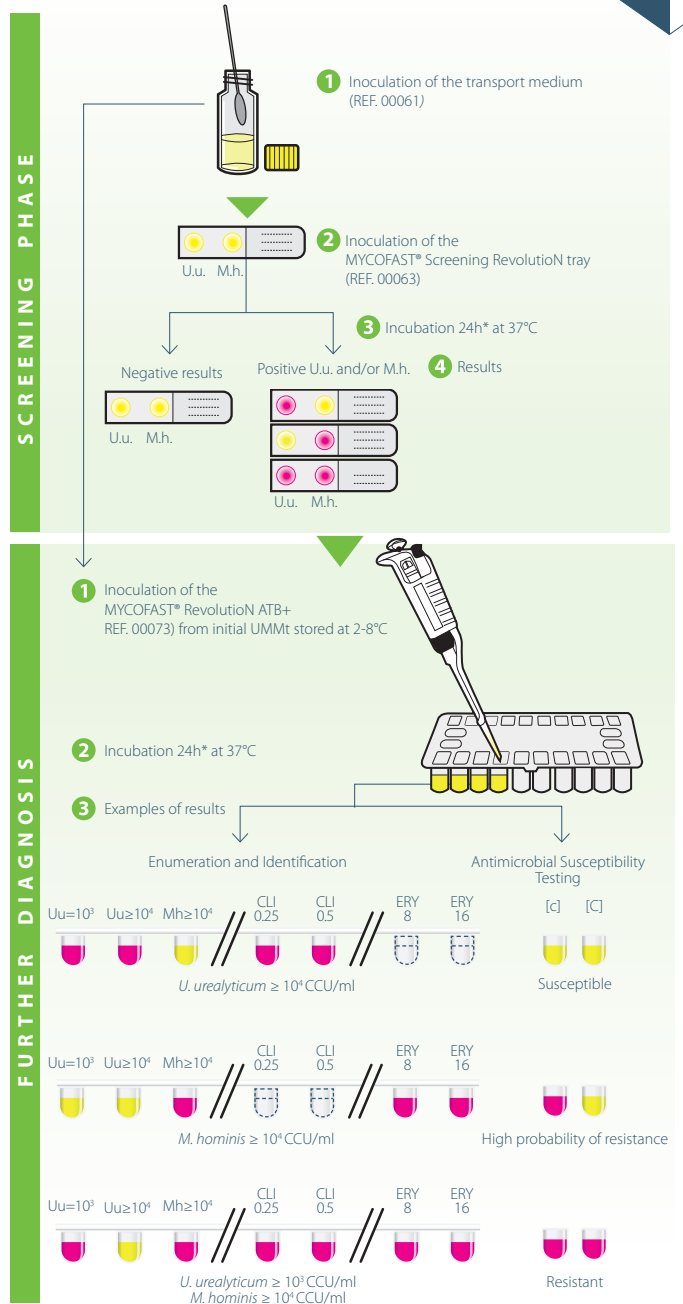
◆ Ease of use

- ◆ 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. Product(s) intended for healthcare professionals only.

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