



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*

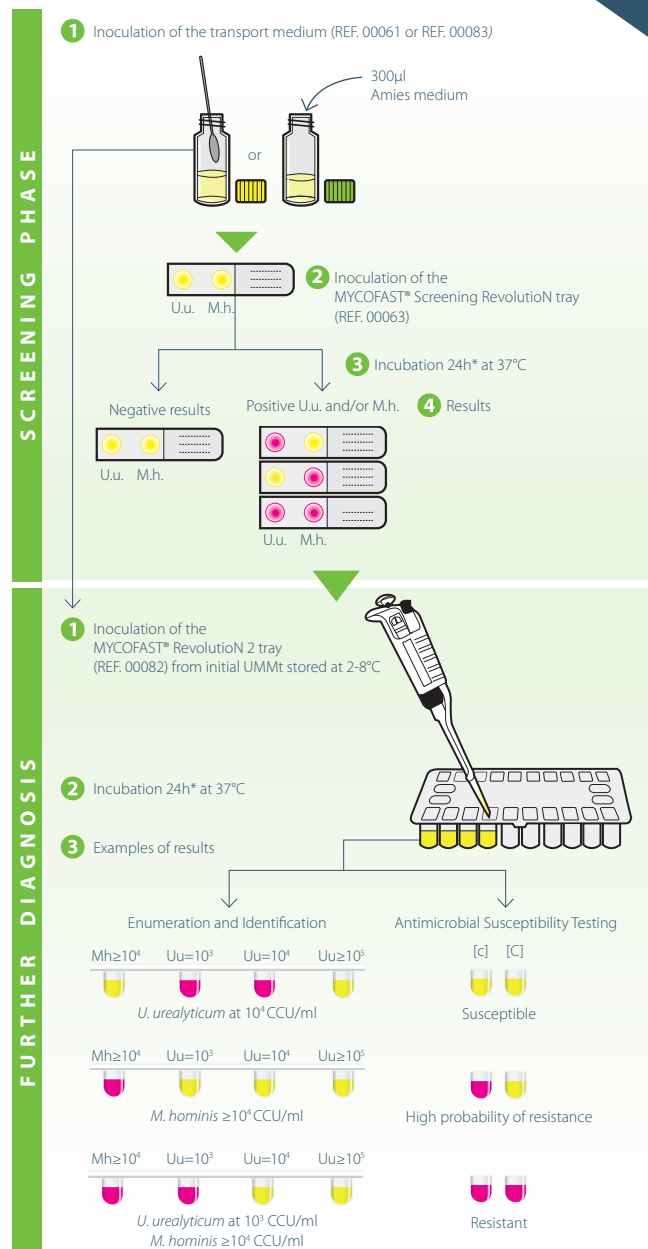
Ease of use

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



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