

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



Complete diagnosis

STEP 1 (MYCOFAST® Screening RevolutioN tray) - 24h*

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

STEP 2 (MYCOFAST® RevolutioN 2 tray) - 24h*

- · Enumeration, Identification
- Antimicrobial Susceptibility Testing

Cutting-edge performance

Sensitivity

- Detection and enumeration of *U. urealyticum* at 10³, 10⁴ and ≥10⁵ CCU/mL
- Detection and enumeration of M. hominis at 10⁴ CCU/mL
- The right pathologic threshold tested for each specimen type

Specificity

MYCOFAST® Screening RevolutioN:

Specific M.h. and U.u. growth media: more reliable results, reduced number of erroneous results

MYCOFAST® RevolutioN 2:

Selective growth media for each species tested separately

Reliability

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

Fast results

• Integrated growth activator for M. hominis

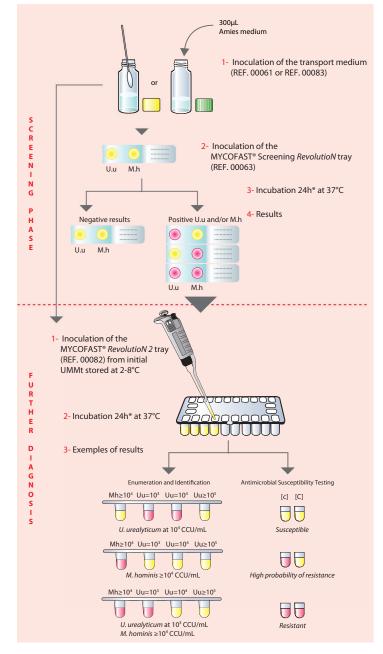
Ease of use

- 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 RevolutioN 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 RevolutioN	50 vials	Transport & Inoculation medium
00083	UMMt AMIES RevolutioN	50 vials	Transport and Inoculation medium (for Amies specimens)
00063	MYCOFAST® Screening <i>RevolutioN</i>	50 tests	Screening tray for detection of Uu/Mh
00082	Complement MYCOFAST® RevolutioN 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

Product not available in the U.S

Please contact your sales representative for product availability in your country



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