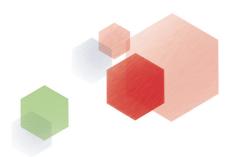
MICROBIOLOGY



PRODUCT RANGE 2018



EM PRODUCT RANGE 2018

	1
04-06	UROGENITAL MYCOPLASMA DIAGNOSIS
07	INSTRUMENTATION
08-10	PATHOGENIC YEAST DIAGNOSIS
10	STAPHYLOCOCCUS DIAGNOSIS
10-11	PARASITOLOGY PRODUCTS
12	POLYMYXIN RESISTANCE TESTS
13	STREPTOCOCCUS A SERODIAGNOSIS
14	URINARY TRACT INFECTION DIAGNOSIS
15-16	SEROLOGY RAPID TESTS
16	MISCELLANEOUS

CAT N°	PRODUCT	PACK
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UROGENITAL MYCOPLASMA DIAGNOSIS

CULTURE – ENUMERATION – IDENTIFICATION – SUSCEPTIBILITY TESTING (ALL-LIQUID METHOD)

1/3

DIRECT METHOD (COMPLETE KITS, ALL-IN-1 TESTING)

MYCOFAST® RevolutioN

00060

Contains UMMt (3 mL) vials, MYCOFAST® *RevolutioN* trays, closing systems and S.Mh reagents for detection, enumeration, identification, and antimicrobial susceptibility testing (Levofloxacin, Moxifloxacin, Erythromycin, Clindamycin and Tetracycline) of *U. urealyticum* and *M. hominis*. Compliant with CLSI worldwide recommendations. One test per tray.

25 tests

MYCOFAST RevolutioN 2 (New!)

• Optimized management of coinfections (each mycoplasma strain tested in a selective growth medium)

08000

Contains UMMt (3 mL) vials, MYCOFAST® *RevolutioN* 2 trays and closing systems for detection, enumeration, identification, and antimicrobial susceptibility testing (<u>Doxycycline</u>, Levofloxacin, Moxifloxacin, Erythromycin, Clindamycin and Tetracycline) of *U. urealyticum* and *M. hominis*. Compliant with CLSI worldwide recommendations. One test per tray.

25 tests

MYCOFAST Revolution 2 AMIES (New!)

- Validated from Amies transport medium (e.g. ESwab™, Σ-Transwab®, others)
- Optimized management of coinfections (each mycoplasma strain tested separately in a selective growth medium)

00081

Contains UMMt AMIES (2.6 mL) vials, MYCOFAST® *RevolutioN* 2 trays and closing systems for detection, enumeration, identification, and antimicrobial susceptibility testing (<u>Doxycycline</u>, Levofloxacin, Moxifloxacin, Erythromycin, Clindamycin and Tetracycline) of *U. urealyticum* and *M. hominis*. Compliant with CLSI worldwide recommendations. One test per tray.

25 tests

MYCOFAST Revolution ATB+ (New!)

- Extended panel of antibiotics tested (x11).
- Fully compliant with CLSI recommendations (6/6 molecules listed by CLSI).

00070

Contains UMMt (3 mL) vials, MYCOFAST® *RevolutioN* ATB+ trays and closing systems for detection, enumeration, identification, and antimicrobial susceptibility testing (Roxythromycin, Levofloxacin, Moxifloxacin, Erythromycin, Clindamycin, Tetracycline, Josamycin, Minocycline, Ofloxacin, Pristinamycin, Telithromycin) of *U. urealyticum* and *M. hominis*. One test per tray.

CAT N° PRODUCT PACK

UROGENITAL MYCOPLASMA DIAGNOSIS

00083

CULTURE - ENUMERATION - IDENTIFICATION - SUSCEPTIBILITY TESTING (ALL-LIQUID METHOD)

2/3

SCREENING METHOD (SEPARATE COMPONENTS, 2-STEP DIAGNOSIS)

SAMPLE COLLECTION & TRANSPORT

UMMt RevolutioN

50 UMMt (3 mL) inoculation and transport medium for mycoplasma. Adapted to mycoplasmas specimens collected in dry swabs, urine or sperm container.

To use with # 00063. Also adapted to # 00062, # 00073, # 00082.

50 tests

UMMt AMIES RevolutioN (New!)

50 UMMt AMIES (2.6 mL) inoculation and transport medium. Adapted to mycoplasmas specimens collected in an AMIES transport medium (e.g. ESwab^m, Σ -Transwab o , others).

To use with # 00063 kit. Also adapted to # 00082. <u>NOT</u> adapted to Mycofast *RevolutioN* ATB+ trays (ref # 00073) , nor to Mycofast *RevolutioN* trays (# ref 00062)

50 tests

SCREENING PHASE

MYCOFAST® Screening RevolutioN

10 MYCOFAST® Screening *RevolutioN* trays (5 x 2 tests per tray) and S.Mh reagent for screening of *U. urealyticum* and *M. hominis* in 24 hours. 2 wells per test (U.u and M.h).

To use with # 00083 or # 00061 (screening phase), and with # 00082, # 00073 or # 00062 (confirmation phase).

50 tests

FINAL TESTING

COMPLEMENT MYCOFAST RevolutioN

Contains 25 MYCOFAST® RevolutioN trays and S.Mh reagent for positive tests after screening. For detection, enumeration, identification, and susceptibility testing (Levofloxacin, Moxifloxacin, Erythromycin, Clindamycin and Tetracycline) of U. urealyticum and M. hominis. Compliant with new worldwide recommendations. To use as a complement to the # 00061 and # 00063 kits. One test per tray.

25 tests

5

CAT N° PRODUCT

UROGENITAL MYCOPLASMA DIAGNOSIS

CULTURE – ENUMERATION – IDENTIFICATION – SUSCEPTIBILITY TESTING (ALL-LIQUID METHOD)

3/3

FINAL TESTING

COMPLEMENT MYCOFAST Revolution 2 (New!)

- Validated from Amies transport medium (e.g. ESwab™, Σ-Transwab®, others)
- Optimized management of coinfections (each mycoplasma strain tested separately in a selective growth medium)

00082

Contains 25 MYCOFAST® *RevolutioN* 2 trays <u>for positive tests after screening</u>. For detection, enumeration, identification, and susceptibility testing (<u>Doxycycline</u>, Levofloxacin, Moxifloxacin, Erythromycin, Clindamycin and Tetracycline) of *U. urealyticum* and *M. hominis*. Compliant with new worldwide recommendations. To use as a complement to the # 00083 and # 00063 kits. One test per tray.

25 tests

COMPLEMENT MYCOFAST Revolution ATB+ (New!)

- Extended panel of antibiotics tested (x11).
- Fully compliant with CLSI recommendations (6/6 molecules listed by CLSI)

00073

Contains 25 MYCOFAST® *RevolutioN* ATB+ trays for positive tests after screening. For detection, enumeration, identification, and susceptibility testing (Roxythromycin, Levofloxacin, Moxifloxacin, Erythromycin, Clindamycin, Tetracycline, Josamycin, Minocycline, Ofloxacin, Pristinamycin, Telithromycin) of *U. urealyticum* and *M. hominis*.

25 tests

To use as a complement to the # 00061 and #00063 kits. One test per tray.

Note: This product is NOT compatible with the UMMt AMIES *RevolutioN*.

	CAT N°	PRODUCT	PACK	
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UROGENITAL MYCOPLASMA DIAGNOSIS

DETECTION - DIFFERENTIATION (LIQUID METHOD)
CULTURE - ENUMERATION - MORPHOLOGICAL IDENTIFICATION (SOLID METHOD)

MYCOSCREEN® PLUS

00025

UMMt and UMMLyo (2 mL) vials , MYCOSCREEN® PLUS microplates and S.Mh reagent for the detection and the differentiation of <u>U. urealyticum</u> and <u>M. hominis</u>. The MYCOSCREEN® PLUS kit should be used in conjunction with the A7 Agar plate (# 00090) for enumeration and morphological identification.

32 tests

A7 AGAR

00090

Culture, enumeration and morphological identification on A7 AGAR plate. Ready-to-use agar plates, individually packed.

8 tests

SEROLOGY

SEROLOGY

00014

UMMt and UMMLyo (2 mL) vials, SEROLOGY trays and Uu / Mh strains for the detection, identification and quantitative determination of serum antibodies against <u>U. ureaplasma</u> and <u>M. hominis</u>. Positive control with a known antibody titer included.

14 tests

MYCOPLASMA SAMPLE STORAGE

MYCOPLASMA STABILIZER

00064

Additional reagent to prolong up to 72 hours the storage time of the mycoplasmas in UMMt (3 mL) or UMMt AMIES (2.6mL) medium after freezing at - 20° C (+/- 2° C). Each kit contains 2 vials (2 x 5 mL = approximately 2 x 50 specimens).

100 tests

QUALITY CONTROL STRAINS

MYCOPLASMA CONTROL

00900

<u>Ureaplasma urealyticum</u> and <u>Mycoplasma hominis</u> strains designed for the quality control of liquid media methods of in vitro urogenital mycoplasma diagnosis. Each kit contains 6 x 2 tests.

CAT N° PRODUCT PACK	CAT N°
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INSTRUMENTATION

AUTOMATED READER

EM Smart-reader ™ (*NEW!*)

99000

EM Smart-Reader is an automated reader built around data management software, and an imaging device that measures the color changes in ELITech Microbio tests. Adapted to the Mycofast range at launch - extended menu to come. Offers built-in expertise for the standardization of reading & interpretation of results, and eliminates potential errors linked to visual interpretation.

1 unit

ELECTRONIC PIPETTES

Sartorius Picus® Pipette 50-1000 (NEW!)

735081

Electronic Pipette featuring sophisticated and ergonomic design and fully electronic operation. Picus® eases the workload, and thus reduces the risk of repetitive strain injury.

1 unit

Sartorius Picus® charging stand (NEW!)

730981

Optional charging stand for one pipette – By default, the Picus® electronic pipette can be charged with its USB cable.

1 unit

CAT N° PRODUCT PACK

PATHOGENIC YEAST DIAGNOSIS

		F THE MAIN CANDIDA SPECIES
KAPID IESISE	DIR TELETIJENTIEK ATKING	JE I HE MIAIN CANIDIDA SPECIES .
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	ELITex Bicolor albi dubli	
44500 44501	Slide agglutination test for the rapid identification of Candida strains (<i>Group <u>C. albicans / C. dubliniensis</u></i>), directly from isolated colonies.	60 tests 360 tests
	ELITex Bicolor dubliniensis	
44502	Slide agglutination test for the rapid identification of <u>Candida dubliniensis</u> directly from isolated colonies.	100 tests
	ELITex krusei	
44504	Slide agglutination test for the rapid identification of <u>Candida krusei</u> , directly from colonies.	30 tests
	ELIchrom <i>glabrata</i>	
44506	Fast unitary test (20 minutes) for the rapid identification of <u>Candida glabrata</u> colonies, (biochemical test based upon the detection of trehalase activity).	40 tests
SEROD	IAGNOSIS OF YEAST INFECTIONS BY INDIRECT HAEMAGGLUTINATION	
	ELI.H.A Candida	
44600	Quantitative determination of anti- <u>Candida albicans</u> serum antibodies by indirect haemagglutination. Each kit allows 120 tests to be carried out or 20 reactions of 6 dilutions.	120 tests
	ELI.H.A Aspergillus	
44602	Quantitative determination of anti- <u>Aspergillus fumigatus</u> serum antibodies by indirect haemagglutination. Each kit allows 102 tests to be carried out or 17 reactions of 6 dilutions.	102 tests

CAT N°	PRODUCT	PACK
PATHOG	ENIC YEAST DIAGNOSIS	
SELECT	IVE ISOLATION - DIRECT IDENTIFICATION OF CANDIDA ALBICANS	
	CANDICHROM® II PACK	
44212	Ready-to-pour media for chromogenic agar plates: selective isolation of pathogenic yeasts and the direct identification of <i>Candida albicans</i> .	4x180 mL
IDENTI	FICATION AND ANTIFUNGAL SUSCEPTIBILITY TESTING (COMBO TEST)	
44430	FUNGIFAST [®] Media and FUNGIFAST trays for the combined identification and antifungal susceptibility testing, from the same inoculum. Rapid and specific identification by chromogenic and conventional substrates. Antifungals tested at 2 concentrations (Flucytosine, Amphotericin B, Itraconazole, Fluconazole) or at 1 concentration (Voriconazole). Turbidity control included in the kit. One test per tray. Incubation at 37°C.	30 tests
	CANDIFAST®	
44030	Reagents and CANDIFAST trays for the combined identification and antifungal resistance testing, from the same inoculum. Antifungals tested at 1 concentration (Amphotericin B, Nystatine, Flucytosine, Econazole, Ketoconazole, Miconazole, Fluconazole). Turbidity control included in the kit. One test per tray. Incubation at 37°C.	30 tests
YEAST	DENTIFICATION	
	ELIchrom FUNGI	

Medium and ELIchrom FUNGI trays for the identification of the main human pathogenic yeasts, in particular through the use of chromogenic substrates. It 44328 allows the differentiation of *Candida albicans* from *Candida dubliniensis*. Turbidity control included in the kit. Incubation at 30°C.

25 tests

ELIchrom FUNGI CODEBOOK

Required to interpret the identification codes (7 digit numbers) generated with the 44329 ELIchrom FUNGI trays.

1 CD-ROM

CAT N°	PRODUCT	PACK
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PATHOGENIC YEAST DIAGNOSIS

ANTIFUNGALS SUSCEPTIBILITY TESTING

FUNGIFAST® AFG

Media and FUNGIFAST AFG trays for antifungal susceptibility testing. Antifungals tested at different concentrations (Flucytosin, Amphotericin B, Itraconazole, Fluconazole, Voriconazole). Turbidity control included in the kit.

One test per tray. Incubation at 37°C.

12 tests

CANDIFAST® Es TWIN

Media and CANDIFAST® Es TWIN trays for antifungal resistance testing. Antifungals tested at 1 concentration (Amphotericin B, Nystatine, Flucytosine, Econazole, Ketoconazole, Miconazole, Fluconazole).

30 tests

STAPHYLOCOCCUS DIAGNOSIS

IDENTIFICATION

ELITex Staph

22711 Slide agglutination test for the rapid identification of methicillin-resistant or susceptible <u>Staphylococcus aureus</u> strains, directly from isolated colonies.

60 tests
160 tests

PARASITOLOGY PRODUCTS

STAINING AND CONCENTRATION OF PARASITIC ELEMENTS IN STOOLS

ELIstain Paratest

Direct determination and staining of parasitic elements in stools or concentration and staining of parasitic elements based on Bailenger's method. The staining solution (ELIstain Kop-Color) is a mixture of staining agents including Lugol.

PARASITOLOGY PRODUCTS

SERODIAGNOSIS OF PARASITIC INFECTIONS BY INDIRECT HAEMAGGLUTINATION

	ELI.H.A Schistosoma	
66600	Quantitative determination, by indirect haemagglutination, of serum antibodies from patients with bilharziasis caused by <u>Schistosoma mansoni</u> , <u>Schistosoma hæmatobium</u> and <u>Schistosoma intercalatum</u> . Each kit allows 120 tests to be carried out or 20 reactions of 6 dilutions.	120 tests
	ELI.H.A Amoeba	
66602	Quantitative determination of anti- <u>Entamoeba histolytica</u> serum antibodies by indirect haemagglutination. Each kit allows 120 tests to be carried out or 20 reactions of 6 dilutions.	120 tests
	ELI.H.A Echinococcus	
66604	Quantitative determination of anti- <i>Echinococcus granulosus</i> serum antibodies by indirect haemagglutination. Each kit allows 102 tests to be carried out or 17 reactions of 6 dilutions.	102 tests
	ELI.H.A Distoma	
66606	Quantitative determination of anti- <i>Fasciola hepatica</i> serum antibodies by indirect haemagglutination. Each kit allows 102 tests to be carried out or 17 reactions of 6 dilutions.	102 tests
	ELI.H.A Toxo	
66610	Quantitative determination of anti- <u>Toxoplasma gondii</u> serum antibodies (IgG and/or IgM) by indirect haemagglutination. Results are available in International Units. Each kit allows 120 tests to be carried out or 20 reactions of 6 dilutions.	120 tests
SERODI	AGNOSIS OF PARASITIC INFECTIONS BY SLIDE AGGLUTINATION	
	ELITex Bicolor Amoeba	
66608	Slide agglutination test for the detection of amoebic antibodies in serum. Positive and negative controls included in the kit.	25 tests
	ELITex Toxo	
66612	Slide agglutination test for the detection of anti- <u>Toxoplasma gondii</u> serum antibodies (IgG and/or IgM). Positive and negative controls included in the kit.	120 tests

CAT N° PRODUCT PACK

POLYMYXIN RESISTANCE TESTS

SELECTIVE GROWTH MEDIUM

Superpolymyxin™ (NEW!)

23005

Ready-to-use agar plates for the early detection and isolation of Gram-negative bacteria with a reduced susceptibility to polymyxins. Specially formulated to avoid swarming of Proteus spp. and to prevent contamination by Gram-positive bacteria and Fungi.

20 tests

RAPID TESTS

Rapid Polymyxin™ NP (NEW!)

Rapid test in 2-3 hours for the detection of *Enterobacteriaceae* susceptibility and resistance to Colistin <u>from colonies</u> grown on agar plates or directly <u>from positive blood cultures.</u>

10 tests

Rapid Polymyxin™ Pseudomonas (NEW!)

23001

Rapid test in 3-4 hours for the detection of *Pseudomonas aeruginosa* susceptibility and resistance to polymyxins (Colistin and polymyxin B) <u>from colonies</u> grown on agar plates.

10 tests

Rapid Polymyxin™ Acinetobacter (NEW!)

23002

Rapid test in 3-4 hours for the detection of *Acinetobacter baumannii* susceptibility and resistance to Colistin <u>from colonies</u> grown on agar plates.

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STREPTOCOCCUS A SERODIAGNOSIS

SEROLOGY						
ASO-BAR						
04125	Ready-to-use medium and trays for a semi-quantitative detection of anti-streptolysin O antibodies from serum. To use with #04905. Includes a vial (2.2 mL) of titered positive control (human serum).	12 tests				
COMPLEMENT ASO-BAR						
04905	2% solution of erythrocytes (complement for #04125).	16 tests				
DOR-BAR						
04135	Ready-to-use medium and trays for a semi-quantitative detection of anti-streptodornase B antibodies from serum. Includes a vial (2.2 mL) of titered positive control (human serum).	12 tests				
STREPTO-Color						
04145	Slide haemagglutination test for the rapid qualitative or semi-quantitative detection of antistreptococcic antibodies in serum (streptolysine, streptokinase, hyaluronidase, streptodornase, ANAdase).	50 tests				

Positive and negative controls included in the kit.

CAT N° PRODUCT PACK

URINARY TRACT INFECTION DIAGNOSIS

ANTIMICROBIAL SUSCEPTIBILITY TESTING OF ENTEROBACTERIACEAE

URIFAST® *TWIN* 1C V2

M4H medium and URIFAST®TWIN 1C V2 trays for rapid (4-5 hours) antimicrobial susceptibility testing of urinary Enterobacteriaceae. R4H reagent included, for use with *Proteus mirabilis* strains. Standardization with the PRESTO ABG inoculator (# 22204). Antibiotics tested at their *lower critical concentration*. Two tests per tray.

50 tests

URIFAST® ABG® V2

M4H medium and URIFAST® ABG V2 trays for rapid (4-5 hours) antimicrobial susceptibility testing of urinary Enterobacteriaceae. R4H reagent included, for use with *Proteus mirabilis* strains. Standardization with the PRESTO ABG inoculator (# 22204). Antibiotics tested at their *two critical concentrations*. One test per tray.

50 tests

PRESTO ABG®

22204 Inoculator for inoculum standardization of the URIFAST® tests. May be used for inoculum standardization of the disk diffusion susceptibility tests.

CAT N° PRODUCT PACK	DUCT PACK
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SEROLOGY RAPID TESTS

RUBELLA

ELITex Bicolor Rubella

O4105 Slide agglutination test for the rapid detection of Rubella antibodies (IgG and/or IgM) in serum. Positive and negative controls included in the kit.

50 tests

RHEUMATOID FACTOR

ELI.H.A RF

Quantitative determination of IgM Rheumatoid Factor in serum samples by indirect haemagglutination. Each kit allows 220 tests to be carried out or 20 reactions of 11 dilutions.

220 tests

ELITex Bicolor RF

O4165 Slide agglutination test for the rapid qualitative or semi-quantitative detection of IgM Rheumatoid Factor in serum. Positive and negative controls included in the kit.

50 tests 100 tests

WAALER-ROSE Bicolor

O4175
O4176
Slide haemagglutination test for the rapid qualitative or semi-quantitative detection of IgM Rheumatoid Factor in serum. Positive and negative controls included in the kit.

50 tests 100 tests

EBV: INFECTIOUS MONONUCLEOSIS

ELITex Bicolor Mono

O4155
O4156
Slide agglutination rapid test providing the means of detecting infectious mononucleosis heterophile antibodies in serum. Positive and negative controls included in the kit.

50 tests 100 tests

STREPTOCOCCUS A

STREPTO-Color

Slide haemagglutination test for the rapid qualitative or semi-quantitative detection of antistreptococcic antibodies in serum (streptolysine, streptokinase, hyaluronidase, streptodornase, ANAdase).

Positive and negative controls included in the kit.

50 tests

04145

SEROLOGY RAPID TESTS

SY	РНІ	LIS

RPR VDRL CARBON

RPRL 0100
Serologic cardiolopidic and nontreponemic test for the quick detection of Syphilis. The reagent consists of a suspension of cardiolipin/lecithin/cholesterol and carbon particles in order to improve the visual reading.

Positive and negative controls included in the kit.

100 tests

TPHA

TPHA 0100 Qualitative or semi-quantitative determination of anti-<u>Treponema pallidum</u> serum antibodies by indirect haemagglutination. Fowl erythrocytes are sensitized with fragments of <u>T. pallidum</u>. Positive and negative controls included in the kit.

100 tests

TPHA Microplate

TPHA 0004 U-well microtitre plates, single use. Not included in TPHA kit (ref. TPHA-0100)

5 units

MISCELLANEOUS

GYNAECOLOGY PROM TEST (PREMATURE RUPTURE OF MEMBRANES)

PMR TEST

PMR 0050 Individually wrapped sterile swabs impregnated with a sensitive pH indicator, nitrazine yellow. By means of a simple pH colour change, the presence of amniotic fluid in vagina can be easily detected.

50 tests

PMR TEST

PMR 0100

Individually wrapped sterile swabs impregnated with a sensitive pH indicator, nitrazine yellow. By means of a simple pH colour change, the presence of amniotic fluid in vagina can be easily detected.

100 tests

PLASTIC COVERS

Closing System

250 plastic covers, compatible with all ELITech MICROBIO trays (20 wells format).

250 tests

FASY-RACK

00907

Stackable Plastic holder, compatible with most of 2-well / 10-well / 20-well trays supplied by ELITech Microbio. Featured to facilitate the handling of the individual small trays and to save space in lab ovens.

1 unit

About the ELITech Group

The ELITech Group develops and manufactures under the line ELITech Microbiology Reagents innovative tests for infectious diseases with the mission to simplify the approach to in vitro microbiological diagnosis.

ELITech Microbiology Reagents offers a wide range of diagnostic kits for the culture, screening, identification, antibiotic susceptibility testing of pathogens such as yeast, urinary micro-organisms, parasites, bacterial serology. With more than 25 years of experience, ELITech Group is the world leader of urogenital mycoplasma diagnosis. Over the years, ELITech Group has gained expertise and knowledge in microbiology diagnosis and recently introduced new lines of latex tests and indirect haemagglutination tests.

The ELITech Group has brought together IVD specialty companies to provide the best offering of innovative, unique and also routine products to laboratories operating closer to the patient (proximity market). Over the past decade, the ELITech Group has established a solid distribution network that operates worldwide, serving thousands of laboratories with global sales and distribution in more than 100 countries.

SO 13485 ISO 9001

Please contact your sales representative for product availability in your country.

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