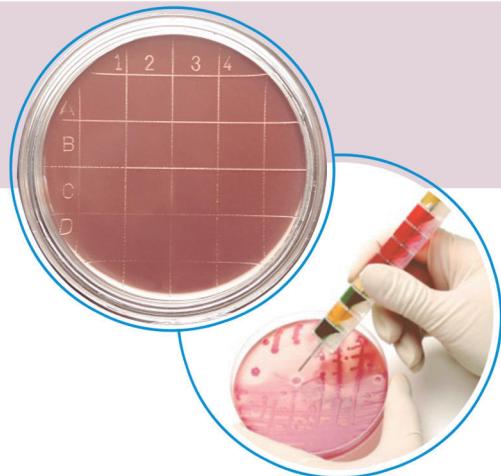




MICROPLANET LABORATORIOS, SL
www.microplanet-psl.com
info@microplanet-psl.com
Tel. 93 590 62 92

PRODUCTOS Y SERVICIOS PARA LABORATORIOS



Identificación microbiana



Mejorando la calidad y la productividad en su trabajo

Systems for presumptive ID and AST directly from clinical specimens

Description	Packaging	Ref.
A.F. Genital System System for detection, count and susceptibility testing of pathogenic urogenital microorganisms.	20 test 4 test	74156 79156
A.F. Genital System – REAGENT Additional biochemical reagents for A.F. Genital System.	100 test	80258
Mycoplasma Transport Broth Liquid medium for transporting and storing clinical specimen for mycoplasma and other pathogenic microorganisms detection.	20 vials	20158
Copro System System for detection and identification of intestinal pathogenic microorganisms.	40 test 8 test	71670 79670
Copro System Plus System for detection and identification of intestinal pathogenic microorganisms.	20 test 4 test	71675 79675
Copro System AST System for the detection, identification and susceptibility testing of intestinal pathogenic bacteria.	20 test 4 test	71671 79671
Mycoplasma System Plus System for detection, count and susceptibility testing of urogenital mycoplasma.	20 test 4 test	72592 79592
Mycoplasma Transport Broth Liquid medium for transporting and storing clinical specimen for mycoplasma and other pathogenic microorganisms detection.	20 vials	20158
Urea-Arginine Screen Freeze-dried selective medium for the screening of urogenital mycoplasma.	20 test	81079
Mycoplasma System VET System for detection, count and susceptibility testing of urogenital mycoplasma of veterinary relevance.	20 test	72593
Pathogenic System 18 wells system for the presumptive identification of pathogenic microorganisms from pharyngeal, auricular, ophthalmic swabs, expectorate and other clinical specimens.	20 test 4 test	71679 79679
Pathogenic System Double 12 wells system for the presumptive identification of pathogenic microorganisms from pharyngeal, auricular, ophthalmic swabs, expectorate and other clinical specimens.	40 test 8 test	71678 79678
Pathogenic System AST 32 wells system for the direct identification and susceptibility testing of pathogenic microorganisms from pharyngeal, auricular, ophthalmic swabs, expectorate and other clinical specimens.	20 test 4 test	71681 79681
Urin System Chrom System for count, ID and AST directly from urine specimens.	20 test 4 test	74161 79161
Urin System Plus System for enumeration, identification and susceptibility testing of urinary microorganisms.	20 test 4 test	74160 79160

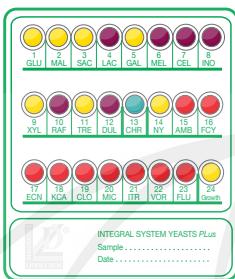
Systems for AST

Description	Packaging	Ref.
SensiQuattro Gram-negative EU System for susceptibility testing of Gram-negative bacteria, 10 antimicrobial agents x 4 concentrations.	20 test 4 test	76031 79031
SensiQuattro Gram-positive EU System for susceptibility testing of Gram-positive bacteria, 10 antimicrobial agents x 4 concentrations.	20 test 4 test	76032 79032
SensiQuattro Candida EU System for susceptibility testing of yeasts, 8 antifungal agents x 4 concentrations.	20 test 4 test	76033 79033
SensiTest Gram-negative System for susceptibility testing of Gram-negative bacteria, 23 antimicrobial agents in single concentration.	20 test 4 test	76010 79010
SensiTest Gram-positive System for susceptibility testing of Gram-positive bacteria, 23 antimicrobial agents in single concentration.	20 test 4 test	76020 79020
ComASP® Antifungal Compact Antimicrobial Susceptibility Panel containing antifungal agents in various concentration ranges, that allows for testing one sample per panel.	4 panels (4 samples)	75101
ComASP® Colistin (0.25-16 µg/mL) Compact Antimicrobial Susceptibility Panel containing colistin (polymyxin E) in 7 two-fold dilutions, that allows for testing up to four samples per panel.	4 panels (16 samples)	75001
ComASP® Piperacillin-tazobactam (0.008/4-128/4 µg/mL) Compact Antimicrobial Susceptibility Panel containing piperacillin-tazobactam in 15 two-fold dilutions, that allows for testing up to two samples per panel.	4 panels (8 samples)	75002
ComASP® Colistin / Piperacillin-tazobactam Compact Antimicrobial Susceptibility Panel containing the antibiotics in 15 two-fold dilutions, that allows for testing one sample per panel to colistin (0.008-128 µg/mL) and piperacillin-tazobactam (0.008/4-128/4 µg/mL).	4 panels (4 samples)	75003
ComASP® Ceftolozane-tazobactam / Ceftazidime-avibactam Compact Antimicrobial Susceptibility Panel containing the antibiotics in 15 two-fold dilutions, that allows for testing one sample per panel to ceftolozane-tazobactam (0.008/4-128/4 µg/mL) and ceftazidime-avibactam (0.008/4-128/4 µg/mL).	4 panels (4 samples)	75004
ComASP® Ceftolozane-tazobactam (0.008/4-128/4 µg/mL) Compact Antimicrobial Susceptibility Panel containing ceftolozane-tazobactam in 15 two-fold dilutions, that allows for testing up to two samples per panel.	4 panels (8 samples)	75006
ComASP® Oritavancin (0.001-16 µg/mL) Compact Antimicrobial Susceptibility Panel containing oritavancin in 15 two-fold dilutions, that allows for testing up to two samples per panel.	4 panels (8 samples)	75010
ComASP® Vancomycin / Teicoplanin Compact Antimicrobial Susceptibility Panel containing the antibiotics in 15 two-fold dilutions, that allows for testing one sample per panel to vancomycin (0.008-128 µg/mL) and teicoplanin (0.008-128 µg/mL).	4 panels (4 samples)	75005
ComASP® Vancomycin (0.008-128 µg/mL) Compact Antimicrobial Susceptibility Panel containing vancomycin in 15 two-fold dilutions, that allows for testing up to two samples per panel.	4 panels (8 samples)	75007
Customized versions System of 24, 32 or 40 wells with a customized set of antibiotic concentrations.	minimum order 1000 panels	to be defined



Systems for ID and AST

Description	Packaging	Ref.
Copro System AST System for the detection, identification and susceptibility testing of intestinal pathogenic bacteria.	20 test 4 test	71671 79671
Integral System ENTEROBACTERIA System for Enterobacteriaceae identification and susceptibility testing.	20 test 4 test	71714 79714
Integral System Gardnerella System for <i>Gardnerella vaginalis</i> identification and susceptibility testing.	20 test 4 test	71724 79724
Integral System STAPHYLOCOCCI System for staphylococci identification and susceptibility testing.	20 test 4 test	71718 79718
Integral System STREPTOCOCCI System for streptococci identification and susceptibility testing.	20 test 4 test	71720 79720
Integral System YEASTS Plus System for yeasts identification and susceptibility testing.	20 test 4 test	71822 79822

**Systems for ID**

Description	Packaging	Ref.
Enteropluri-Test System with 12 Agar media by simultaneous inoculum for Enterobacteriaceae identification.	10 test 25 test	78618 78619
V.P. TEST EP KOH and alpha-naphthol solutions for Voges Proskauer test.	100/200 test 2 x 10 x 2.0 mL dropper	80281 87007
KOVAC'S - Reagent Reagent solution for indole test.	800/1000 test 20 x 2.5 mL dropper	80271 87001
Enteropluri-Test Code Book Bacterial Code Book for Enterobacteriaceae identification using Enteropluri-Test.	1 book	71709
Oxi/Ferm Pluri Test System for the identification of Gram negative, oxidase positive bacteria.	10 test 25 test	78620 78621
Oxi/Ferm Pluri Test Code Book Bacterial Code Book for Enterobacteriaceae identification using Oxi/Ferm Pluri Test.	1 book	71708
Anaerobe System 24 well system for the biochemical identification of anaerobic microorganisms.	20 test	71620
Nitrate Test		88009
KOVAC'S - Reagent		80271
H ₂ O ₂ Reagent		80057
Enter System 18R System with 18 desiccated biochemical tests in wells for Enterobacteriaceae identification.	20 test 4 test	71618 79618
Enter System 18R - Reagent Additional biochemical reagents for Enter System 18R.	100/200 test	80252
Enter System 18R Code Book Bacterial Code Book for enterobacteria identification using Enter System 18R.	1 book	71710
Enter System 24R System with 24 desiccated biochemical tests in wells for Enterobacteriaceae identification.	20 test	71619
Listeria System 18R System with 18 desiccated biochemical tests in wells for <i>Listeria</i> spp. identification.	20 test 4 test	71640 79640
Listeria System 18R - Reagent Additional biochemical reagents for Listeria System 18R.	100/200 test	80257
Staf System 18R System with 18 desiccated biochemical tests in wells for staphylococci identification.	20 test 4 test	71630 79630
IDENTIFICATION System – Reagent Additional biochemical reagents for identification systems.	100/200 test	80260
Strepto System 12R System with 12 desiccated biochemical tests in wells for streptococci identification.	40 test 8 test	72560 79560

Accessories and reagent kits for microbial ID & AST systems

Description	Packaging	Ref.
KOVAC'S - Reagent Reagent solution for indole test.	4 bottles x 25 mL 20 x 2.5 mL	80271 87001
McFarland STANDARD SET 0.5 - 1.0 - 2.0 - 3.0 - 4.0 Turbidity standard for preparing suspensions of microorganisms.	5 tubes	80405
McFarland 0.5 Barium Sulphate Standard	1 vial	80400
McFarland 1 Barium Sulphate Standard	1 vial	80401
McFarland 2 Barium Sulphate Standard	1 vial	80402
McFarland 3 Barium Sulphate Standard	1 vial	80403
McFarland 4 Barium Sulphate Standard	1 vial	80404
Physiological Solution Sterile physiological solution for diagnostic use.	20x7 mL	20095
V.P. TEST - Reagent NaOH and alpha-naphthol solutions for Voges Proskauer test.	100/200 10x2x2.5 mL	80280 87002
Vaseline Oil Supplementary reagent for identification systems.	4x50 mL 10 x 10 mL	80279 87006

Microbial staining and fixatives

Description	Packaging	Ref.
ALBERT COLOR KIT Complete kit for <i>Corynebacterium diphtheriae</i> staining according to Albert.	2x250 mL	80294
Crystal Violet Solution (Gram staining) Crystal violet solution for Gram staining.	1000 mL	80299
DECOCLOURIZING Solution (Gram staining) Decolourizing solution for Gram staining.	1000 mL	80295
GRAM COLOR KIT Complete kit for bacteria Gram staining.	4x250 mL 4x2x12 mL	80293 87101
KINYOUN COLOR KIT Complete kit for cold staining alcohol-acid resistant microorganisms.	2x250 mL	80380
LUGOL PVP Solution (Gram staining) Lugol solution for Gram staining.	1000 mL	80296
METHYLENE BLUE 0.3% Methylene blue solution for Ziehl-Neelsen staining.	250 mL	80277
MIF COLOR KIT Solution for eggs and fecal parasites detection.	50x12 mL	80275
SAFRANINE Solution (Gram staining) Safranine solution for Gram staining.	1000 mL	80290
ZIEHL – NEELSEN COLOR KIT Complete kit for hot staining alcohol-acid resistant microorganisms.	3x250 mL	80276

Rapid test for Sugar Fermentation (dried medium in tube)

Description	Packaging	Ref.
Adonitol Test Rapid test for adonitol fermentation.	30 tubes	88208
Arabinose Test Rapid test for arabinose fermentation.	30 tubes	88209
Arabitol Test Rapid test for arabitol fermentation.	30 tubes	88207
Dulcitol Test Rapid test for dulcitol fermentation.	30 tubes	88210
Galactose Test Rapid test for galactose fermentation.	30 tubes	88201
Glucose Test Rapid test for glucose fermentation.	30 tubes	88202
Inositol Test Rapid test for inositol fermentation.	30 tubes	88211
Inulin Test Rapid test for inulin fermentation.	30 tubes	88212
Lactose Test Rapid test for lactose fermentation.	30 tubes	88203
Levulose Test Rapid test for levulose fermentation.	30 tubes	88213
Maltose Test Rapid test for maltose fermentation.	30 tubes	88204
Mannitol Test Rapid test for mannitol fermentation.	30 tubes	88214
Mannose Test Rapid test for mannose fermentation.	30 tubes	88215
Raffinose Test Rapid test for raffinose fermentation.	30 tubes	88205
Rhamnose Test Rapid test for rhamnose fermentation.	30 tubes	88216
Salicin Test Rapid test for salicin fermentation.	30 tubes	88217
Sorbitol Test Rapid test for sorbitol fermentation.	30 tubes	88218
Sucrose Test Rapid test for sucrose fermentation.	30 tubes	88206
Trehalose Test Rapid test for trehalose fermentation.	30 tubes	88219
Xylose Test Rapid test for xylose fermentation.	30 tubes 30 discs	88220

Tests for microbial identification

Description	Packaging	Ref.
Aesculin Bile Test Rapid test for aesculin hydrolysis.	30 tubes	88008
Arginine Decarboxylase Test Rapid test for arginine decarboxylation.	30 tubes	88016
Bacitracin Test Bacitracin 0.04 IU impregnated diagnostic discs for group A streptococci identification.	100 discs	9502
Beta Lactamase Sticks Sticks impregnated with Nitrocefin, used for the detection of β -Lactamase producing microorganisms.	30 Sticks	88033
CAMP Test – R Rapid test for listeriae identification.	30 discs	88027
CAMP Test – S Rapid test for listeriae identification.	30 discs	88021
Catalase Reagent Solution of hydrogen peroxide for microbial identification through the rapid detection of catalase enzyme.	20 x 1 mL dropper	87003
Catalase / Oxy Test Rapid test for catalase and peroxidase enzyme determination.	30 tubes	88023
H ₂ O ₂ Reagent Reagent for catalase test.	5 mL	80057
Citrate Disc for the identification of Enterobacteriaceae and non-fermenting gram-negative bacteria.	30 test	88042
Coagulase Test Citrated freeze-dried rabbit plasma for coagulase test in tube.	5 vials (40 Tests)	88030
C-390 Discs containing antibiotic C-390 for the identification of <i>Pseudomonas aeruginosa</i> .	50 discs	88040
E. coli Test Rapid test for <i>Escherichia coli</i> identification (MUG, ONPG, Indole).	30 tubes 3 mL Kovac's	88006
Gram Test Stick Rapid test for gram-negative and gram-positive germs identification.	30 Sticks 3 mL DMAC	88031
H₂S Rapid Test Rapid test for H ₂ S production.	30 tubes	88013
Hippurate Test Rapid test for hippurate hydrolysis.	30 tubes	88007
Indole Test Stick Rapid test for indole production.	30 Sticks 3 mL DMAC	88032
Indole Test Rapid test for indole production.	30 tubes 3 mL Kovac's	88017
Lactophenol Cotton Blue Droppers Blue stain for microscopic examination of fungi, in dropper bottles.	10 bottles	87008
Listeria-mono Test Rapid test for <i>Listeria monocytogenes</i> identification.	20 tubes 20 discs 3 mL reagent	88010
Lysine Decarboxylase Test Rapid test for lysine decarboxylation.	30 tubes	88014
Metronidazole Test Discs for <i>Gardnerella vaginalis</i> identification.	100 discs	9508
Ninhydrin 7% Reagent for Hippurate Test.	10 mL bottle	80273
Nitrate Test Rapid test for nitrates to nitrites reduction.	30 tubes 3 mL α -Naphthylamine 3 mL Sulphanilic acid	88009
O129 discs Test for differentiating <i>Vibrio</i> spp. from other Gram-negative bacteria.	50 discs 150 μ g 50 discs 10 μ g	88043 88044
ONPG Discs Rapid test for detecting the beta-galactosidase activity.	5 x 50 discs	88105
ONPG Test Rapid test for Lactose fermenting microorganisms differentiation.	30 tubes	88005
Optochine Test Diagnostic discs for pneumococci identification.	100 discs	9501
Ornithine Decarboxylase Test Rapid test for ornithine decarboxylation.	30 tubes	88015
Oxidase Test Discs Rapid test for cytochrome-oxydase enzyme detection.	30 discs	88004
Oxidase Test Sticks Rapid test for cytochrome-oxydase enzyme detection.	50 Sticks	88029
Oxidase Test Sticks Rapid test for detection of cytochrome oxidase enzymatic activity from pure colony.	50 Sticks	88029N

Liofilchem® s.r.l.

Via Scozia, Zona Industriale
64026, Roseto degli Abruzzi (Te)
Italy
tel +39 0858930745
fax +39 0858930330
www.liofilchem.com



MICROPLANET LABORATORIOS, SL
www.microplanet-psl.com
info@microplanet-psl.com
Tel. 93 590 62 92