



Азопирам д/предстер.контроля на 100 мл, 1компл.

Реактив предназначен для контроля качества предстерилизационной очистки изделий. Применяется для выявления следов крови, которые могли остаться на подготовленных к стерилизации медицинских изделиях в результате недостаточно тщательной предстерилизационной очистки.

Хранить в сухом защищенном от света месте



ФЕДЕРАЛЬНОЕ АГЕНТСТВО
ПО ТЕХНИЧЕСКОМУ РЕГУЛИРОВАНИЮ И МЕТРОЛОГИИ
СИСТЕМА ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ ГОСТ Р
«ЕАС AUDIT»

РЕГИСТРАЦИОННЫЙ НОМЕР РОСС RU.32028.04EAC1
ОРГАН ПО СЕРТИФИКАЦИИ ООО «ГОРТЕСТ»
РЕГИСТРАЦИОННЫЙ НОМЕР РОСС RU.32028
ИНН 7717616798 ОГРН 1087746489060

Юридический адрес: 109028, Россия, г. Москва, Серебряническая набережная, д. 27,
этаж 4, пом. 1, ком. 17
Телефон: 8 (800) 1000-730, e-mail: info@cacaudit.ru



№ 005032

СЕРТИФИКАТ СООТВЕТСТВИЯ

Регистрационный номер № 04EAC1.CM.03842

Общество с ограниченной ответственностью «Агат-Мед»

(наименование лица)

105173, Россия, г. Москва, ул. Главная, д. 6, кв. 12

(юридический адрес лица)

143906, Россия, Московская область, г. Балашиха, квартал Щитниково, д. 88А

(фактический адрес лица)

ИНН: 7719187311

ОГРН: 1037739078970

НАСТОЯЩИЙ СЕРТИФИКАТ УДОСТОВЕРЯЕТ СООТВЕТСТВИЕ

системы менеджмента качества изделий медицинских Общества с ограниченной ответственностью «Агат-Мед» требованиям ГОСТ ISO 13485-2017 (ISO 13485:2016) «Изделия медицинские. Системы менеджмента качества. Системные требования для целей регулирования» применительно к разработке, производству и продаже медицинских изделий для in vitro диагностики: реагентов и наборов реагентов для клинической биохимии, а также калибраторов и контрольных материалов

Дата регистрации: 08-09-2021

Срок действия до: 07-09-2024

Руководитель органа
по сертификации:



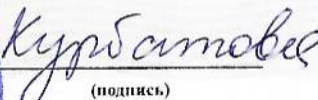
(подпись)

В. И. Погодин

Председатель
экспертной комиссии:

М.П.





(подпись)

Е. Д. Курбатова

НАСТОЯЩИЙ СЕРТИФИКАТ ОБЯЗЫВАЕТ ОРГАНИЗАЦИЮ ПОДДЕРЖИВАТЬ СОСТОЯНИЕ ВЫПОЛНЯЕМЫХ РАБОТ В СООТВЕТСТВИИ С
ВЫШЕУКАЗАННЫМИ СТАНДАРТАМИ, ЧТО БУДЕТ НАХОДИТЬСЯ ПОД КОНТРОЛЕМ ОРГАНА ПО СЕРТИФИКАЦИИ СИСТЕМЫ
ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ "ЕАС AUDIT" И ПОДТВЕРЖДАТЬСЯ ПРИ ПРОХОЖДЕНИИ ЕЖЕГОДНОГО ИНСПЕКЦИОННОГО КОНТРОЛЯ



ФЕДЕРАЛЬНОЕ АГЕНТСТВО
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СИСТЕМА ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ ГОСТ Р
«EAC AUDIT»

РЕГИСТРАЦИОННЫЙ НОМЕР РОСС RU.32028.04EAC1

ОРГАН ПО СЕРТИФИКАЦИИ ООО «ГОРТЕСТ»

РЕГИСТРАЦИОННЫЙ НОМЕР РОСС RU.32028

ИНН 7717616798 ОГРН 1087746489060

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этаж 4, пом. 1, ком. 17

Телефон: 8 (800) 1000-730, e-mail: info@eacaudit.ru



РАЗРЕШЕНИЕ на применение знака соответствия системы добровольной сертификации ГОСТ Р «EAC AUDIT»

Регистрационный номер № 04EAC1.CM.03842

ВЫДАНО НА ОСНОВАНИИ РЕШЕНИЯ О ВЫДАЧЕ СЕРТИФИКАТА СООТВЕТСТВИЯ
СИСТЕМЫ МЕНЕДЖМЕНТА КАЧЕСТВА ИЗДЕЛИЙ МЕДИЦИНСКИХ

Общество с ограниченной ответственностью «Агат-Мед»

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(юридический адрес лица)

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(фактический адрес лица)

ИНН: 7719187311

ОГРН: 1037739078970

РАЗРЕШАЕТ

Применять знак соответствия системы добровольной сертификации «EAC AUDIT» на период действия сертификата соответствия № 04EAC1.CM.03842 в любой форме, исключаяющей возможность толкования его как знака соответствия качества продукции. Допускается использовать знак соответствия в рекламных буклетах, проспектах, брошюрах, плакатах, бланках организационно-распорядительной документации организации – держателя сертификата.

Руководитель органа
по сертификации:

(подпись)

В. И. Погдин

Председатель
экспертной комиссии:

М.П.



(подпись)

Е. Д. Курбатова

НАСТОЯЩИЙ СЕРТИФИКАТ ОБЯЗЫВАЕТ ОРГАНИЗАЦИЮ ПОДДЕРЖИВАТЬ СОСТОЯНИЕ ВЫПОЛНЯЕМЫХ РАБОТ В СООТВЕТСТВИИ С
ВЫШЕУКАЗАННЫМИ СТАНДАРТАМИ, ЧТО БУДЕТ НАХОДИТЬСЯ ПОД КОНТРОЛЕМ ОРГАНА ПО СЕРТИФИКАЦИИ СИСТЕМЫ
ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ "EAC AUDIT" И ПОДТВЕРЖДАТЬСЯ ПРИ ПРОХОЖДЕНИИ ЕЖЕГОДНОГО ИНСПЕКЦИОННОГО КОНТРОЛЯ



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СЕРТИФИКАТ СООТВЕТСТВИЯ АУДИТОРА

Регистрационный номер № 04EAC1.СМ.03842-02

НАСТОЯЩИЙ СЕРТИФИКАТ УДОСТОВЕРЯЕТ, ЧТО

Гладун Виталий Викторович

соответствует требованиям системы добровольной сертификации «EAC AUDIT», предъявляемым к аудиторам внутренних проверок системы менеджмента качества изделий медицинских на соответствие стандарту ГОСТ ISO 13485-2017 (ISO 13485:2016) «Изделия медицинские. Системы менеджмента качества. Системные требования для целей регулирования»

Дата регистрации: 08-09-2021

Срок действия до: 07-09-2024

Руководитель органа
по сертификации:



(подпись)

В. И. Погодин

Председатель
экспертной комиссии:

М.П.





(подпись)

Е. Д. Курбатова

НАСТОЯЩИЙ СЕРТИФИКАТ ОБЯЗЫВАЕТ ОРГАНИЗАЦИЮ ПОДДЕРЖИВАТЬ СОСТОЯНИЕ ВЫПОЛНЯЕМЫХ РАБОТ В СООТВЕТСТВИИ С ВЫШЕУКАЗАННЫМИ СТАНДАРТАМИ, ЧТО БУДЕТ НАХОДИТЬСЯ ПОД КОНТРОЛЕМ ОРГАНА ПО СЕРТИФИКАЦИИ СИСТЕМЫ ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ "EAC AUDIT" И ПОДТВЕРЖДАТЬСЯ ПРИ ПРОХОЖДЕНИИ ЕЖЕГОДНОГО ИНСПЕКЦИОННОГО КОНТРОЛЯ



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СИСТЕМА ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ ГОСТ Р
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РЕГИСТРАЦИОННЫЙ НОМЕР РОСС RU.32028.04ЕАС1

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СЕРТИФИКАТ СООТВЕТСТВИЯ АУДИТОРА

Регистрационный номер № 04ЕАС1.СМ.03842-03

НАСТОЯЩИЙ СЕРТИФИКАТ УДОСТОВЕРЯЕТ, ЧТО

Нефуков Юрий Николаевич

соответствует требованиям системы добровольной сертификации «ЕАС AUDIT», предъявляемым к аудиторам внутренних проверок системы менеджмента качества изделий медицинских на соответствие стандарту ГОСТ ISO 13485-2017 (ISO 13485:2016) «Изделия медицинские. Системы менеджмента качества. Системные требования для целей регулирования»

Дата регистрации: 08-09-2021

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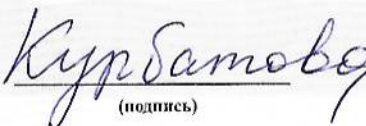
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(подпись)

Е. Д. Курбатова

НАСТОЯЩИЙ СЕРТИФИКАТ ОБЯЗЫВАЕТ ОРГАНИЗАЦИЮ ПОДДЕРЖИВАТЬ СОСТОЯНИЕ ВЫПОЛНЯЕМЫХ РАБОТ В СООТВЕТСТВИИ С ВЫШЕУКАЗАННЫМИ СТАНДАРТАМИ, ЧТО БУДЕТ НАХОДИТЬСЯ ПОД КОНТРОЛЕМ ОРГАНА ПО СЕРТИФИКАЦИИ СИСТЕМЫ ДОБРОВОЛЬНОЙ СЕРТИФИКАЦИИ "ЕАС AUDIT" И ПОДТВЕРЖДАТЬСЯ ПРИ ПРОХОЖДЕНИИ ЕЖЕГОДНОГО ИНСПЕКЦИОННОГО КОНТРОЛЯ

DICHIARAZIONE DI CONFORMITÀ CE / EC DECLARATION OF CONFORMITY

DICHIARAZIONE DI CONFORMITÀ CE

La società Liofilchem® S.r.l., con Sede Legale in Via Scozia, 64026 Roseto degli Abruzzi (TE) Italia, in qualità di fabbricante del dispositivo medico-diagnostico *in vitro* elencato nella tabella allegata Revisione 31.0 del 08.01.2016

dichiara sotto la propria responsabilità

1. che il dispositivo sopra indicato soddisfa tutte le disposizioni applicabili della Direttiva 98/79/CE (Allegato III) recepita nella Legislazione Italiana dal Decreto Legislativo n° 332 del 8 settembre 2000;
2. che il dispositivo in oggetto non è incluso nell'Allegato II, lista A e B della Direttiva 98/79/CE
3. che la documentazione tecnica di cui all'allegato III della direttiva Direttiva 98/79/CE è a disposizione delle autorità nazionali presso la sua sede e sarà conservata per 5 anni dall'ultima data di fabbricazione del prodotto;
4. che il processo di fabbricazione segue adeguati principi di assicurazione della qualità;
5. di aver attivato e di mantenere aggiornato, un sistema di sorveglianza post-produzione per il monitoraggio dei prodotti;
6. che il dispositivo in oggetto è stato messo in commercio munito di marcatura CE.

EC DECLARATION OF CONFORMITY

The company Liofilchem® S.r.l., registered office in Via Scozia, 64026 Roseto degli Abruzzi (TE) Italy, as a manufacturer of the *in vitro* medical-diagnostic device listed in the attached table, Revision 31.0 of 08.01.2016

hereby certifies under its own responsibility

1. that the above mentioned device complies with all the applicable provisions of Directive 98/79/EC (Annex III) and its relevant transposition into national law;
2. the above mentioned is not included in Annex II, List A and B of Directive 98/79/EC;
3. that the technical documentation referred to at Annex III of the Directive 98/79/EC is available for the national authorities in its facility and that this documentation shall be kept for 5 years after the last product has been manufactured;
4. that the manufacturing process follows suitable principles of quality assurance;
5. that, has implemented and keep up to date, a post-production surveillance system for monitoring the products;
6. that the device in question, was introduced into the market provided with CE mark.

Roseto, 08.01.2016

Direttore Tecnico/ Technical Director
Dott. Silvio Brocco



PRODOTTI CE DI LIBERA VENDITA / FREE SALE CE PRODUCTS

Rev. 31.0 del 08.01.2016

10002	DNA AGAR + BLU DI TOLUIDINA
10004	CLED ANDRADE AGAR
10004*	CLED ANDRADE AGAR
10005	MAC CONKEY SORBITOL AGAR
10005*	MAC CONKEY SORBITOL AGAR
10006	TRYPTIC SOY AGAR + 0,6% YEAST EXTRACT
10007	BACILLUS CEREUS AGAR (PEMBA)
10007*	BACILLUS CEREUS AGAR (PEMBA)
10011	YEAST GLUCOSE CHLORAMPHENICOL AGAR
10011*	YEAST GLUCOSE CHLORAMPHENICOL AGAR
10013	DNase TEST AGAR
10013*	DNase TEST AGAR
10014	Purple Lactose Agar
10014*	Purple Lactose Agar
10017	CZAPEK DOX AGAR
10018	DRIGALSKY LACTOSE AGAR
10021	BIGGY (NICKERSON) AGAR
10021*	BIGGY (NICKERSON) AGAR
10022	BRILLIANT GREEN AGAR
10022*	BRILLIANT GREEN AGAR
10023	Chocolate Agar
10023*	Chocolate Agar
10024	TRYPTOSE AGAR
10024*	TRYPTOSE AGAR
10025	COLUMBIA AGAR (Horse Blood 5%)
10025*	COLUMBIA AGAR (Horse Blood 5%)
10026	CLED AGAR
10026*	CLED AGAR
10027	BACILLUS CEREUS AGAR (Mossel)
10027*	BACILLUS CEREUS AGAR (Mossel)
10028	ISOSENSITEST AGAR
10028*	ISOSENSITEST AGAR
10029	MAC CONKEY AGAR
10029*	MAC CONKEY AGAR
10030	MANNITOL SALT AGAR
10030*	MANNITOL SALT AGAR
10031	MUELLER HINTON II AGAR
10031*	MUELLER HINTON II AGAR
10033	PSEUDOMONAS (CETRIMIDE) AGAR
10033*	PSEUDOMONAS (CETRIMIDE) AGAR
10035	SABOURAUD AGAR
10035*	SABOURAUD AGAR
10035S	SABOURAUD AGAR Irradiated
10036	S.S. AGAR
10036*	S.S. AGAR
10037	TRYPTIC SOY AGAR
10037*	TRYPTIC SOY AGAR
10037S	TRYPTIC SOY AGAR Irradiated
10039	ROGOSA AGAR
10039*	ROGOSA AGAR
10040	NEW YORK CITY AGAR
10040*	NEW YORK CITY AGAR
10041	LISTERIA PALCAM AGAR
10041*	LISTERIA PALCAM AGAR
10042	CRYSTAL VIOLET AGAR (Sheep Blood 5%)
10042*	CRYSTAL VIOLET AGAR (Sheep 5%)
10043	HEKTOEN ENTERIC AGAR
10043*	HEKTOEN ENTERIC AGAR
10044	NUTRIENT AGAR
10044*	NUTRIENT AGAR

10046	SERUM TELLURITE AGAR
10047	BISMUTH SULFITE AGAR
10047*	BISMUTH SULFITE AGAR
10048	E.M.B. LEVINE AGAR
10048*	E.M.B. LEVINE AGAR
10050	CAMPYLOBACTER AGAR (Sheep Blood 5%)
10050*	CAMPYLOBACTER AGAR (Sheep Blood 5%)
10051	Legionella BCYE Agar
10051*	Legionella BCYE Agar
10052	YERSINIA SELECTIVE AGAR
10052*	YERSINIA SELECTIVE AGAR
10053	WILKINS CHALGREEN AGAR
10053*	WILKINS CHALGREEN AGAR
10054	WURTZ LACTOSE AGAR
10054*	WURTZ LACTOSE AGAR
10056	X.L.D. AGAR
10056*	X.L.D. AGAR
10057	BILE AESCULIN AGAR
10057*	BILE AESCULIN AGAR
10058S	TRYPTIC SOY AGAR Irradiated -30 mL-
10060	BRAIN HEART INFUSION AGAR
10060*	BRAIN HEART INFUSION AGAR
10064	CHRISTENSEN UREA AGAR
10065	SCHAEDLER KKV AGAR(Sheep Blood 5%)
10065*	SCHAEDLER KKV AGAR(Sheep Blood 5%)
10067	SCHAEDLER KVN AGAR (Sheep Blood 5%)
10069	X.L.T. 4 AGAR
10069*	X.L.T. 4 AGAR
10074S	TRYPTIC SOY AGAR+NEUTRALIZING Irradiated
10078	MUELLER HINTON II MOD. AGAR
10078*	MUELLER HINTON II MOD. AGAR
10079	CASITONE AGAR
10079*	CASITONE AGAR
10080	HAEMOPHYLUS TEST AGAR
10080*	HAEMOPHYLUS TEST AGAR
10082	HELICOBACTER PYLORI AGAR
10082*	HELICOBACTER PYLORI AGAR
10090	M.R.S. Agar
10090*	M.R.S. Agar
10095	BRAIN HEART AGAR FOR HAEMOPHILUS
10129	MAC CONKEY AGAR MMG
10129*	MAC CONKEY AGAR MMG
10131	Mueller Hinton II Agar (Sheep Blood 5%)
10131*	Mueller Hinton II Agar (Sheep Blood 5%)
10132	MUELLER HINTON FASTIDIOUS AGAR 90 mm
10134	Legionella BMPA Agar
10141	SALMONELLA TEST AGAR
10141*	SALMONELLA TEST AGAR
10142	BLOOD AGAR (Sheep Blood 7%)(ISO 10560)
10142*	BLOOD AGAR (Sheep Blood 7%)(ISO 10560)
10143	Mueller Hinton Agar + 5 % Horse Blood Lysed
10145	CAMPYLOBACTER KARMALI AGAR
10146	CAMPYLOBACTER PRESTON AGAR
10148	CAMPYLOBACTER AGAR (Sheep Blood 10%)
10225	LISTERIA PALCAM AGAR 140 mm
10231	MUELLER HINTON II AGAR 140 mm
10233	R.P.M.I. AGAR
10235	SABOURAUD CAF AGAR + GENTAMICIN
10235*	SABOURAUD CAF AGAR + GENTAMICIN
10236	CLED AGAR 140 mm

PRODOTTI CE DI LIBERA VENDITA / FREE SALE CE PRODUCTS

Rev. 31.0 del 08.01.2016

10240	SCHAEDLER K AGAR (Sheep Blood 5%) 140mm
10241	SCHAEDLER KKV AGAR(Sheep blood 5%) 140mm
10242	SABOURAUD CAF AGAR 140 mm
10243	SABOURAUD CAF AGAR + GENTAMICIN 140mm
10244	DERMATOPHYTE (D.T.M.) AGAR 140 mm
10245	BRUCELLA BLOOD AGAR w HEMIN AND VITAMIN K1
10246	Chromatic™ MH
10247	Brucella Blood Agar with Hemin and Vitamin K1
10249	Purple Lactose Agar 140 mm
10334	NEOMYCIN BLOOD AGAR (Sheep Blood 5%)
10334*	NEOMYCIN BLOOD AGAR (Sheep Blood 5%)
10335	MUELLER HINTON CHOCOLATE AGAR
10353	BORDET GENGOU AGAR (Sheep Blood 15%)
10353*	BORDET GENGOU AGAR (Sheep Blood 15%)
10405	SCHAEDLER CNA AGAR (Sheep Blood 5%)
10407	VANCOMYCIN SCREEN AGAR
10408	WILKINS CHALGREN AGAR +5% SHEEP BLOOD
10409	CAMPYLOBACTER CCDA AGAR
10410	MUELLER HINTON AGAR w VITALEX
10411	BILE ESCULIN AZIDE AGAR w VANCOMYCIN
10412	Legionella BCYE Agar w/o Cysteine
10413	XLD Agar EP, USP, JP Formulation
10416	MIDDLEBROOK 7H11 AGAR
10424	Legionella BCYE Agar w Vancomycin + Colistin
10425	SCEDOSPORIUM SELECTIVE AGAR
10438	MacConkey Agar No.2
10438*	MacConkey Agar No.2
10439	Group A Selective Strep Agar w/ 5% Sheep Blood
10599	CHROMATIC™ MRSA
10600	OXACILLIN RESISTANCE STAPHYLOCOCCUS AGAR
10601	CHOCOLATE AGAR w/o VITOX
10602	CAMPYLOBACTER SKIRROW AGAR
10605	HELICOBACTER PYLORI EGG YOLK EMULSION AGAR
10620	O.A.LISTERIA
11023	CHOCOLATE BACITRACIN AGAR
11023*	CHOCOLATE BACITRACIN AGAR
11024	COLUMBIA CNA AGAR (Sheep Blood 5%)
11024*	COLUMBIA CNA AGAR (Sheep Blood 5%)
11025	COLUMBIA AGAR (Sheep Blood 5%)
11025*	COLUMBIA AGAR (Sheep Blood 5%)
11027	DESOXYCHOLATE AGAR
11027*	DESOXYCHOLATE AGAR
11030	ANAEROBIC AGAR
11033	PSEUDOMONAS ISOLATION AGAR
11033*	PSEUDOMONAS ISOLATION AGAR
11035	SABOURAUD CAF AGAR
11035*	SABOURAUD CAF AGAR
11035S	SABOURAUD CAF AGAR Irradiated
11037	TRYPTIC SOY AGAR (Sheep Blood 5%)
11037*	TRYPTIC SOY AGAR (Sheep Blood 5%)
11038	TRYPTIC SOY AGAR (Horse Blood 5%)
11038*	TRYPTIC SOY AGAR (Horse Blood 5%)
11040	THAYER MARTIN AGAR
11040*	THAYER MARTIN AGAR
11041	AZIDE AGAR (Sheep Blood 5%)
11041*	AZIDE AGAR (Sheep Blood 5%)
11052	DERMATOPHYTE (D.T.M.) AGAR
11052*	DERMATOPHYTE (D.T.M.) AGAR
11054	GARDNERELLA AGAR (Sheep Blood 5%)
11054*	GARDNERELLA AGAR (Sheep Blood 5%)

11057	ENTEROCOCCO AGAR
11057*	ENTEROCOCCO AGAR
11058	SLANETZ BARTLEY AGAR(m-ENTEROCOCCUS)
11058*	SLANETZ BARTLEY AGAR(m-ENTEROCOCCUS)
11060	CLOSTRIDIUM AGAR (Sheep Blood 5%)
11060*	CLOSTRIDIUM AGAR (Sheep Blood 5%)
11065	SCHAEDLER K AGAR (Sheep Blood 5%)
11065*	SCHAEDLER K AGAR (Sheep Blood 5%)
11070	MYCOSEL AGAR
11070*	MYCOSEL AGAR
11132	MUELLER HINTON FASTIDIOUS AGAR (140mm)
11124	COLUMBIA CNA MOD. AGAR (Sheep blood 5%)
11124*	COLUMBIA CNA MOD. AGAR (Sheep blood 5%)
11135	SABOURAUD AGAR MODIFIED
11135*	SABOURAUD AGAR MODIFIED
11143	HERELLEA AGAR
11143*	HERELLEA AGAR
11185	VOGEL JOHNSON AGAR
11185*	VOGEL JOHNSON AGAR
11195	T.C.B.S. AGAR
11195*	T.C.B.S. AGAR
11196	SPS AGAR
11196*	SPS AGAR
11200	PAR TEST AGAR
11200*	PAR TEST AGAR
11205	MYCOPLASMA AGAR
11206	Mueller Hinton II Agar + 2% NaCl
11231	Mueller Hinton II Agar (Sheep Blood 5%) 140mm
11235	SABOURAUD CAF AGAR + TTC
11235*	SABOURAUD CAF AGAR + TTC
11236	Sabouraud CAF Agar + Actidione
11250	TINSDALE AGAR
11250*	TINSDALE AGAR
11335	SABOURAUD AGAR + GENTAMICIN
11335*	SABOURAUD AGAR + GENTAMICIN
11501	ENTEROCOCCUS AGAR + VANCOMYCIN
11506	BURKHOLDERIA CEPACIA SELECTIVE AGAR
11509	R.P.M.I. AGAR
11510	M.HINTON+GLUCOSE+METHYLEN BLUE
11511	NEISSERIA-MORAXELLA MEDIUM
11512	NUTRIENT AGAR acc.to ISO 21528
11513	NUTRIENT AGAR acc.to ISO 6579
11517	COLUMBIA AGAR(Sheep Blood 5%)+VANCOMYCIN
11518	Mueller Hinton Agar + Cloxacillin
11610	Chromatic™ E.coli O157
11611	CHROMATIC™ DETECTION
11612	CHROMATIC™ CANDIDA
11614	CHROMATIC™ SALMONELLA
11616	CHROMATIC™ STAPH AUREUS
11617	CHROMATIC™ STREPTO B
11618	CHROMATIC™ MH
11619	CHROMATIC™ CRE
11621	CHROMATIC™ VRE
11622	CHROMATIC™ ESBL
11627	Chromatic™ Enterococcus
11629	CHROMATIC™ ESBL + AmpC
11629*	CHROMATIC™ ESBL + AmpC
11631	Chromatic™ OXA-48
11632	Chromatic™ Clostridium difficile
11634	Chromatic™ Detection opaque

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12031	MUELLER HINTON II AGAR (120X120 mm)
12032	Mueller Hinton II Agar (Sheep Blood 5%) (120 mm x 120 mm)
12033	Mueller Hinton Fastidious Agar (Horse blood 5% + 20 mg/L β-NAD) (120 mm x 120 mm)
13012	CLED/MACCONKEY/TSA BLOOD AGAR
13012*	CLED/MACCONKEY/TSA BLOOD AGAR
13013	BAIRD PARKER/BIGGY/MACCONKEY
13013*	BAIRD PARKER/BIGGY/MACCONKEY
13014	COLUMBIA CNA/CIOCCOLATO/THAYER MARTIN
13014*	COLUMBIA CNA/CIOCCOLATO/THAYER MARTIN
13017	CLED/MACCONKEY MMG/MALTO
13017*	CLED/MACCONKEY MMG/MALTO
13018	BROM CRESOL PURPLE/COLUMBIA CNA/M.CONKEY
13018*	BROM CRESOL PURPLE/COLUMBIA CNA/M.CONKEY
13019	CLED/MACCONKEY/CETRIMIDE
13019*	CLED/MACCONKEY/CETRIMIDE
13020	MAC CONKEY/B.PARKER/TSA BLOOD
13345	GARDNERELLA V./ROGOSA/THAYER MARTIN
13345*	GARDNERELLA V./ROGOSA/THAYER MARTIN
13356	Gard.V. / Chocolate / Thayer Martin
13371	BAIRD PARKER/MACCONKEY/SABOURAUD CAF
13371*	BAIRD PARKER/MACCONKEY/SABOURAUD CAF
13480	MACCONKEY/VOGEL JOHNSON/SABOURAUD
13480*	MACCONKEY/VOGEL JOHNSON/SABOURAUD
13602	SABOURAUD CAF/BAIRD PARKER/BILE ESCULINE
13602*	SABOURAUD CAF/BAIRD PARKER/BILE ESCULINE
13607	CHOC. BAC./COLUMBIA/MAC CONKEY
13607*	CHOC. BAC./COLUMBIA/MAC CONKEY
13614	CLED/MACCONKEY/ENTEROCOCCO
13614*	CLED/MACCONKEY/ENTEROCOCCO
165312	MYCOPLASMA AGAR
18007	CHROMATIC™ STAPH AUREUS/ MRSA
18008	TSA BLOOD/CROMagar ORIENTATION
18008*	TSA BLOOD/CROMagar ORIENTATION
18009	Chromatic™ Salmonella/Hektoen Enteric
18011	CHROMATIC™ DETECTION/ESBL
18012	BRILLIANT GREEN / SS AGAR
18012*	BRILLIANT GREEN / SS AGAR
18015	BIGGY (NICKERSON) / MALT AGAR
18015*	BIGGY (NICKERSON) / MALT AGAR
18017	COLUMBIA CNA BLOOD/CHROMAGAR
18017*	COLUMBIA CNA BLOOD/CHROMAGAR
18018	MAC CONKEY/ SABOURAUD CAF
18020	EMB LEVINE / TSA BLOOD
18020*	EMB LEVINE / TSA BLOOD
18021	Chromatic™ CRE / Chromatic™ ESBL
18021*	Chromatic™ CRE / Chromatic™ ESBL
18022	TSA Blood/Columbia CNA
18327	COLUMBIA CNA / MAC CONKEY
18327*	COLUMBIA CNA / MAC CONKEY
18379	GARDNERELLA V. / THAYER MARTIN
18379*	GARDNERELLA V. / THAYER MARTIN
18380	MAC CONKEY / TSA BLOOD
18380*	MAC CONKEY / TSA BLOOD
18390	BAIRD PARKER / SABOURAUD CAF
18390*	BAIRD PARKER / SABOURAUD CAF
18391	HEKTOEN ENTERIC / YERSINIA
18391*	HEKTOEN ENTERIC / YERSINIA
18422	COLUMBIA CNA / GARDNERELLA
18422*	COLUMBIA CNA / GARDNERELLA

18500	BAIRD PARKER / MAC CONKEY
18500*	BAIRD PARKER / MAC CONKEY
18502	CLED / MAC CONKEY
18502*	CLED / MAC CONKEY
18503	HEKTOEN ENTERIC / SS
18503*	HEKTOEN ENTERIC / SS
18505	MAC CONKEY / S.S.AGAR
18505*	MAC CONKEY / S.S.AGAR
18507	COLUMBIA CNA / CHOCOLATE
18507*	COLUMBIA CNA / CHOCOLATE
18595	D.T.M. / SABOURAUD
18595*	D.T.M. / SABOURAUD
18700	Group A Selective/TSA II + Sheep Blood 5%
18703	CHOCOLATE AGAR /THAYER MARTIN
20075	MAC CONKEY BROTH(7516MC2) 20x5ml
20077	PHYSIOLOGICAL SOLUTION 2.5 ml
20079	PHYSIOLOGICAL SOLUTION 4.5 ML
20081	INOCULUM SOLUTION 5 ML
20089	SUSPENSION BROTH
20090	HELICOBACTER PYLORI TEST
20095	PHYSIOLOGICAL SOLUTION
20098	PEPTONE WATER
20105	Glucose Broth
20121	INOCULUM BROTH 7 ML
20129	TRYPTIC SOY BROTH 15 ml
20136	TRYPTONE WATER
20140	PURPLE LACTOSE BROTH
20156	SUSPENSION MEDIUM 7 ML
20158	MYCOPLASMA TRANSPORT BROTH
20159	TRICHOMONAS BROTH w/o CLORAMPHENICOL
20171	Thioglycollate Medium w Vit.K1 & Hemin
20340	VAGITUBE
21104	TRYPTIC SOY BROTH
21110	SELENITE BROTH
21241	Fluid Thioglycollate Medium
22130	SCHAEDLER BROTH
23001	F.B. FASTIDIOUS BROTH
23002	MUELLER HINTON BROTH w HORSE BLOOD (11ml)
23003	MUELLER HINTON BROTH
24070	MYCOSEL BROTH 20PV
24071	Cooked Meat Medium
24091	HAEMOPHILUS TEST BROTH 20 PV
24098	PEPTONE WATER 20PV
24100	ALKALINE PEPTONE WATER 20PV
24103	NUTRIENT BROTH 20PV
24104	BRAIN HEART INFUSION BROTH 20PV
20105	Glucose Broth
24107	MUELLER HINTON II BROTH 20 PV
24108	MULLER KAUFFMANN BROTH 20PV
24109	SABOURAUD BROTH (Harm.EP) 20PV
24110	SELENITE BROTH 20PV
24111	TODD HEWITT BROTH 20PV
24112	TRYPTOSE BROTH 20PV
24115	TRICHOMONAS BROTH 20PV
24117	Pergola Broth
24119	GN HAJNA BROTH 20PV
24120	BILE AESCULIN BROTH 20PV
24124	Fluid Thioglycollate Medium
24125	SERUM BROTH 20PV
24127	Fluid Thioglycollate Medium + 1% Tween 80

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24128	TRYPTIC SOY BROTH + TWEEN 80 1% 20PV
24135	SALMONELLA DIFFERENTIAL BROTH 20PV
24136	TRYPTONE WATER 20PV
24137	MALONATE BROTH 20PV
24139	LYSINE DECARBOXYLASE BROTH 20PV
24141	BRAIN HEART INFUSION BROTH 2 ml 20PV
24142	PHYSIOLOGICAL SOLUTION 3ml 20PV
24144	TODD HEWITT w Gentam/Nalidixic acid 20PV
24145	TODD HEWITT B. w Colistin/Nalid.a. 20PV
24146	THIOGLYCOLLATE M w/o INDICATOR acc.USP 20PV
24147	Thioglycollate Bile
24149	MR-VP MEDIUM 20PV
24161	Sabouraud Dextrose Broth + CAF
24241	Fluid Thioglycollate Medium
24342	MOTILITY TEST MEDIUM 20PV
24345	O.F. Medium with Glucose
24400	RAPPAPORT VASSILIADIS SOY (RSV) BROTH 20PV
24403	BIOTONE BROTH 20PV
24404	CAMPYLOBACTER BROTH 20PV
24411	S.F. BROTH 20PV
24412	STREPTOCOCCUS BROTH 20PV
24413	MOSSEL AND MARTIN w MANNITOL 20PV
24416	UREA BROTH 20PV
24417	Wilkins Chalgren Broth
24430	SCHAEDLER BROTH 20PV
24432	YERSINIA BROTH 20PV
24433	EUGON BROTH 20PV
24436	MIDDLEBROOK 7H9 BROTH 20PV
24446	PHENOL RED BROTH 20PV
24450	Rappaport Broth w/o Soy
24451	Tetrathionate Broth
24459	CASO BROTH (Double Concentration) CE 20PV
24461	RPMI Broth
24462	RPMI Broth (double strength)
24513	TRYPTIC SOY BROTH (Harm.EP)
24514	TRYPTIC SOY BROTH
24516	UREA BROTH
26105	Glucose Broth
26124	Fluid Thioglycollate Medium 100 x 10 ml
26400	RAPPAPORT VASSILIADIS SOY (RSV) BROTH
26513	Tryptic Soy Broth
27001	GESA MEDIUM
27500	Triptic Soy Broth
27501	Todd Hewitt Broth
27502	Brain Heart Infusion Broth
27503	Nutrient Broth
29000	CHECK-SET BROTH Irradiated 20 Tests
30007	CAMPYLOBACTER SELECTIVE THIOGLYCOLLATE MEDIUM
30008	CLOSTRIDIUM AGAR (Sheep Blood 5%)
30009	HELICOBACTER PYLORI AGAR
30010	STREPTOCOCCAL KF + TTC AGAR
30011	SIMMONS CITRATE AGAR
30013	NITRATI AGAR
30014	MOSSEL AGAR
30022	T.C.B.S. AGAR
30023	SABOURAUD CAF AGAR
30024	SABOURAUD CAF + ACTIDIONE AGAR
30030	M.R.S. AGAR
30080	BORDET GENGOU AGAR (Sheep Blood 15%)
30081	CHRISTENSEN UREA AGAR

30082	TRYPTIC SOY AGAR
30083	NUTRIENT AGAR
30084	BRAIN HEART INFUSION AGAR
30085	PHENYLALANINE AGAR
30087	KLIGLER IRON AGAR
30088	KLIGLER IRON AGAR + NaCl 2%
30090	Mueller Hinton II Agar
30091	BIGGY (NICKERSON) AGAR
30093	SABOURAUD AGAR
30095	SIM MEDIUM
30096	T.S.I. AGAR
30097	Tryptose Agar
30098	LYSINE IRON AGAR
30099	Chocolate Agar
30116	LOEFFLER MEDIUM
30117	PERGOLA MEDIUM
30118	Lowenstein Jensen Medium
30119	LOWENSTEIN JENSEN MEDIUM w/o GLYCEROL
30121	Stonebrink Medium
30125	DORSET EGG MEDIUM
30368	MIDDLEBROOK 7H10 AGAR
31065	SPS Agar
31075	Mueller Hinton II Agar
31090	Mueller Hinton II Agar
31097	Tryptose Agar
31099	Chocolate Agar
31121	Stonebrink Medium
33040	THAYER MARTIN AGAR
33055	MYCOSEL AGAR
33060	SERUM TELLURITE AGAR
33066	O.N.P.G. AGAR
33085	BILE AESCULIN AGAR
33086	DERMATHOPHYTE (D.T.M.) AGAR
33118	I.U.T.M. MEDIUM
33120	PETRAGNANI MEDIUM
34070	CAMPYLOBACTER AGAR
34071	CYSTINE TRYPTIC AGAR (CTA)
34075	Mueller Hinton II Agar
34121	LOWENSTEIN JENSEN + RIFAMPICIN 15 µg/mL
34121/1	LOWENSTEIN JENSEN + RIFAMPICIN 5 µg/mL
34121/2	LOWENSTEIN JENSEN + RIFAMPICIN 10 µg/mL
34121/3	LOWENSTEIN JENSEN + RIFAMPICIN 25 µg/mL
34121/4	LOWENSTEIN JENSEN + RIFAMPICIN 50 µg/mL
34121/5	LOWENSTEIN JENSEN + RIFAMPICIN 40 µg/mL
34121/6	LOWENSTEIN JENSEN + RIFAMPICIN 20 µg/mL
34122	LOWENSTEIN JENSEN + RIFAPENTIN 9 µg/mL
34123	LOWENSTEIN JENSEN + ISONIAZID 0.1 µg/mL
34123/1	LOWENSTEIN JENSEN + ISONIAZID 0.2 µg/mL I
34123/2	LOWENSTEIN JENSEN + ISONIAZID 1 µg/mL
34123/3	LOWENSTEIN JENSEN + ISONIAZID 5 µg/mL
34123/4	LOWENSTEIN JENSEN + ISONIAZID 10 µg/mL
34124/1	LOWENSTEIN JENSEN + PYRAZINAMIDE 5 µg/mL
34124/2	LOWENSTEIN JENSEN + PYRAZINAMIDE 15 µg/mL
34124/3	LOWENSTEIN JENSEN + PYRAZINAMIDE 20 µg/mL
34124/4	LOWENSTEIN JENSEN+PYRAZINAMIDE 200 µg/mL
34125/1	LOWENSTEIN JENSEN + STREPTOMYCIN 4 µg/mL
34125/2	LOWENSTEIN JENSEN + STREPTOMYCIN 10 µg/mL
34125/3	LOWENSTEIN JENSEN + STREPTOMYCIN 25 µg/mL
34125/4	LOWENSTEIN JENSEN + STREPTOMYCIN 2 µg/mL
34125/5	LOWENSTEIN JENSEN + STREPTOMYCIN 50 µg/mL

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34126/1	LOWENSTEIN JENSEN + ETHAMBUTOL 2 µg/mL
34126/2	LOWENSTEIN JENSEN + ETHAMBUTOL 4 µg/mL
34126/3	LOWENSTEIN JENSEN + ETHAMBUTOL 5 µg/mL
34126/4	LOWENSTEIN JENSEN + ETHAMBUTOL 1 µg/mL
34126/5	LOWENSTEIN JENSEN + ETHAMBUTOL 3 µg/mL
34126/6	LOWENSTEIN JENSEN + ETHAMBUTOL 10 µg/mL
34127	LOWENSTEIN JENSEN + AMIKACIN 5 µg/mL
34127/1	LOWENSTEIN JENSEN + AMIKACIN 40 µg/mL
34128/1	LOWENSTEIN JENSEN + OFLOXACIN 5 µg/mL
34128/2	LOWENSTEIN JENSEN + OFLOXACIN 10 µg/mL
34128/3	LOWENSTEIN JENSEN + OFLOXACIN 25 µg/mL
34128/4	LOWENSTEIN JENSEN + OFLOXACIN 2 µg/mL
34128/5	LOWENSTEIN JENSEN + OFLOXACIN 20 µg/mL
34129/1	LOWENSTEIN JENSEN + PAS 1 µg/mL
34129/2	LOWENSTEIN JENSEN + PAS 10 µg/mL
34129/3	LOWENSTEIN JENSEN + PAS 0.5 µg/mL
34129/4	LOWENSTEIN JENSEN + PAS 0.1 µg/mL
34129/5	LOWENSTEIN JENSEN + PAS 5 µg/mL
34130/1	LOWENSTEIN JENSEN + RIFABUTIN 10 µg/mL
34130/2	LOWENSTEIN JENSEN + RIFABUTIN 30 µg/mL
34130/3	LOWENSTEIN JENSEN + RIFABUTIN 50 µg/mL
34131/1	LOWENSTEIN JENSEN+CLARITHROMICIN 4 µg/mL
34131/2	LOWENSTEIN JENSEN+CLARITHROMYCIN 32 µg/mL
34132/1	LOWENSTEIN JENSEN + ETHIONAMIDE 10 µg/mL
34132/2	LOWENSTEIN JENSEN + ETHIONAMIDE 20 µg/mL
34132/3	LOWENSTEIN JENSEN + ETHIONAMIDE 30 µg/mL
34132/4	LOWENSTEIN JENSEN + ETHIONAMIDE 40 µg/mL
34135/1	LOWENSTEIN JENSEN + NICOTINAMIDE 10 µg/mL
34135/2	LOWENSTEIN JENSEN + NICOTINAMIDE 20 µg/mL
34135/3	LOWENSTEIN JENSEN + NICOTINAMIDE 30 µg/mL
34136	LOWENSTEIN JENSEN + PEFLOXACIN 2 µg/mL
34137/1	LOWENSTEIN JENSEN + CYCLOSERINE 30 µg/mL
34137/2	LOWENSTEIN JENSEN + CYCLOSERINE 10 µg/mL
34137/3	LOWENSTEIN JENSEN + CYCLOSERINE 20 µg/mL
34137/4	LOWENSTEIN JENSEN + CYCLOSERINE 40 µg/mL
34137/5	LOWENSTEIN JENSEN + CYCLOSERINE 50 µg/mL
34138/1	LOWENSTEIN JENSEN + CAPREOMYCIN 10 µg/mL
34138/2	LOWENSTEIN JENSEN + CAPREOMYCIN 40 µg/mL
34138/3	LOWENSTEIN JENSEN + CAPREOMYCIN 20 µg/mL
34138/4	LOWENSTEIN JENSEN + CAPREOMYCIN 30 µg/mL
34139/1	LOWENSTEIN JENSEN + CLOFAZIMINE 5 µg/mL
34139/2	LOWENSTEIN JENSEN + CLOFAZIMINE 10 µg/mL
34143/1	LOWENSTEIN JENSEN + KANAMYCIN 10 µg/mL
34143/2	LOWENSTEIN JENSEN + KANAMYCIN 20 µg/mL
34143/3	LOWENSTEIN JENSEN + KANAMYCIN 30 µg/mL
34144	LOWENSTEIN JENSEN + PYRUVATE 0.2%
34145	LOWENSTEIN JENSEN + PACT
34146/1	Lowenstein Jensen + Levofloxacin 2 µg/ml
35000	LOWENSTEIN JENSEN MEDIUM
35001	LOWENSTEIN JENSEN + ISONIAZID 0.20 µg/mL
35002	LOWENSTEIN JENSEN + ISONIAZID 1 µg/ml
35010	LOWENSTEIN JENSEN + RIFAMPICIN 40 µg/mL
35011	LOWENSTEIN JENSEN + RIFAMPICIN 20 µg/mL
35020	LOWENSTEIN JENSEN + STREPTOMYCIN 4 µg/mL
35021	LOWENSTEIN JENSEN + STREPTOMYCIN 10µg/ml
35030	LOWENSTEIN JENSEN + ETHAMBUTOL 2 µg/mL
35040	LOWENSTEIN JENSEN + ETHIONAMIDE 20 µg/mL
35041	LOWENSTEIN JENSEN + ETHIONAMIDE 30µg/ml
35050	LOWENSTEIN JENSEN + PYRAZINAMIDE 1 µg/mL
35060	LOWENSTEIN JENSEN + KANAMYCIN 20 µg/mL

35061	LOWENSTEIN JENSEN + KANAMYCIN 30µg/ml
35070	LOWENSTEIN JENSEN + PAS 1 µg/mL
35071	LOWENSTEIN JENSEN + PAS 0.5 µg/mL
35080	LOWENSTEIN JENSEN + OFLOXACIN 2 µg/ml
35081	LOWENSTEIN JENSEN + OFLOXACIN 10 µg/ml
35082	LOWENSTEIN JENSEN + OFLOXACIN 40 µg/ml
35090	LOWENSTEIN JENSEN + CAPREOMYCIN 30 µg/ml
35091	LOWENSTEIN JENSEN + CAPREOMYCIN 20 µg/ml
35147	LOWENSTEIN JENSEN + PNB 500 µg/ml
35148	LOWENSTEIN JENSEN + TCH 2 µg/ml
36001/1	IUTM + STREPTOMYCIN 2 µg/mL
36001/2	IUTM + STREPTOMYCIN 4 µg/mL
36001/3	IUTM + STREPTOMYCIN 10 µg/mL
36001/4	IUTM + STREPTOMYCIN 25 µg/mL
36001/5	IUTM + STREPTOMYCIN 50 µg/mL
36002/1	IUTM + ISONIAZID 0.1 µg/mL
36002/2	IUTM + ISONIAZID 0.2 µg/mL
36002/3	IUTM + ISONIAZID 1 µg/mL
36002/4	IUTM + ISONIAZID 5 µg/mL
36002/5	IUTM + ISONIAZID 10 µg/mL
36003/1	IUTM + ETHAMBUTOL 1 µg/mL
36003/2	IUTM + ETHAMBUTOL 2 µg/mL
36003/3	IUTM + ETHAMBUTOL 3 µg/mL
36003/4	IUTM + ETHAMBUTOL 5 µg/mL
36003/5	IUTM + ETHAMBUTOL 10 µg/mL
36004/1	IUTM + RIFAMPICIN 5 µg/mL
36004/2	IUTM + RIFAMPICIN 10 µg/mL
36004/3	IUTM + RIFAMPICIN 20 µg/mL
36004/4	IUTM + RIFAMPICIN 40 µg/mL
36004/5	IUTM + RIFAMPICIN 50 µg/mL
36005/1	IUTM + RIFABUTIN 10 µg/mL
36005/2	IUTM + RIFABUTIN 20 µg/mL
36005/3	IUTM + RIFABUTIN 30 µg/mL
36005/4	IUTM + RIFABUTIN 40 µg/mL
36005/5	IUTM + RIFABUTIN 50 µg/mL
36006/1	IUTM + CYCLOSERINE 10 µg/mL
36006/2	IUTM + CYCLOSERINE 20 µg/mL
36006/3	IUTM + CYCLOSERINE 30 µg/mL
36006/4	IUTM + CYCLOSERINE 40 µg/mL
36006/5	IUTM + CYCLOSERINE 50 µg/mL
36007/1	IUTM + OFLOXACIN 1.25 µg/mL
36007/2	IUTM + OFLOXACIN 2.5 µg/mL
36007/3	IUTM + OFLOXACIN 10 µg/mL
36007/4	IUTM + OFLOXACIN 25 µg/mL
36007/5	IUTM + OFLOXACIN 50 µg/mL
36008/1	IUTM + PAS 0.1 µg/mL
36008/2	IUTM + PAS 0.5 µg/mL
36008/3	IUTM + PAS 1 µg/mL
36008/4	IUTM + PAS 5 µg/mL
36008/5	IUTM + PAS 10 µg/mL
36009/1	IUTM + PYRAZINAMIDE 10 µg/mL
36009/2	IUTM + PYRAZINAMIDE 30 µg/mL
36009/3	IUTM + PYRAZINAMIDE 50 µg/mL
36009/4	IUTM + PYRAZINAMIDE 70 µg/mL
36009/5	IUTM + PYRAZINAMIDE 90 µg/mL
37000	MIDDLEBROOK 7H11
37001	MIDDLEBROOK 7H11 + AMIKACIN 2 µg/mL
37002	MIDDLEBROOK 7H11 + AMIKACIN 4 µg/mL
37006	MIDDLEBROOK 7H11 + ETHAMBUTOL 7.5 µg/mL
37011	MIDDLEBROOK 7H11 + ETHIONAMIDE 10 µg/mL

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37016	MIDDLEBROOK 7H11 + ISONIAZIDE 0.2 µg/mL
37017	MIDDLEBROOK 7H11 + ISONIAZIDE 1 µg/mL
37021	MIDDLEBROOK 7H11 + KANAMYCIN 6 µg/mL
37026	MIDDLEBROOK 7H11 + PAS 8 µg/mL
37031	MIDDLEBROOK 7H11 + PYRAZINAMIDE 25 µg/mL
37036	MIDDLEBROOK 7H11 + RIFABUTIN 1 µg/mL
37037	MIDDLEBROOK 7H11 + RIFABUTIN 0.5 µg/mL
37041	MIDDLEBROOK 7H11 + RIFAMPICIN 1 µg/mL
37046	MIDDLEBROOK 7H11 + STREPTOMYCIN 2 µg/mL
37051	MIDDLEBROOK 7H11 + OFLOXACIN 2 µg/mL
37056	MIDDLEBROOK 7H11 + CYCLOSERINE 30 µg/mL
400020	Fluid Thioglycollate Medium 6 x 100 ml
400120	Fluid Thioglycollate Medium 6 x 300 ml
400220	Fluid Thioglycollate Medium 6 x 1000 ml
401890	BUFFER SOLUTION pH 7 6X100 ml
401930	SPS Agar 6X150 ml
401980	TRYPTONE WATER 6X100 ml
401990	ALKALINE PEPTONE WATER 6X100 ml
402000	NUTRIENT BROTH 6X100 ml
402020	MUELLER HINTON II BROTH 6X100 ml
402030	MULLER KAUFFMANN BROTH 6X100 ml
402040	SABOURAUD BROTH 6X100 ml
402050	Selenite Broth 6X100 ml
402060	SALMONELLA DIFF.BROTH 6X90 ml
402070	TRYPTOSE BROTH 6X100 ml
402120	MRS AGAR 6X100 ml
402130	PEPTONE WATER 6X100 ml
402140	BLOOD AGAR BASE 6X100 ml
402170	AZIDE BLOOD AGAR BASE 6X100 ml
402180	CLED AGAR 6X100 ml
402190	NUTRIENT AGAR 6X100 ml
402200	DERMATHOPHYTE (D.T.M.) AGAR 6X100 ml
402210	COLUMBIA CNA AGAR BASE 6X100 ml
402220	DRIGALSKI LACTOSE AGAR 6X100 ml
402230	HEKTOEN ENTERIC AGAR 6X100 ml
402240	MAC CONKEY AGAR 6X100 ml
402250	MUELLER HINTON II AGAR 6X100 ml
402270	PSEUDOMONAS CETRIMIDE AGAR 6X100 ml
402280	SABOURAUD AGAR 6X100 ml
402290	MANNITOL SALT AGAR 6X100 ml
402300	S.S. AGAR 6X100 ml
402320	TRYPTOSE AGAR 6X100 ml
402330	BRILLIANT GREEN AGAR 6X100 ml
402340	DESOXYCHOLATE AGAR 6X100 ml
402350	E.M.B. LEVINE AGAR 6X100 ml
402360	SALMONELLA RAPID TEST 6X100 ml
402370	SABOURAUD CAF AGAR 6X100 ml
402380	BRAIN HEART INFUSION AGAR 6X100 ml
402430	PEPTONE DILUTIONS 6X100 ml
402450	MAC CONKEY SORBITOL AGAR 6X100 ml
402500	Fluid Thioglycollate Medium + 1% Tween 80
402570	X.L.D. AGAR 6X100 ml
403030	BIOTONE BROTH 6X100 ml
403050	S.I.M. MEDIUM 6X100 ml
403060	UREA INDOLE BROTH 6X100 ml
412010	BRAIN HEART INFUSION BROTH 6X200 ml
412030	SIMMONS CITRATE AGAR 6X200 ml
412040	LYSINE IRON AGAR 6X200 ml
412050	Selenite Broth 6X200 ml
412060	TODD HEWITT BROTH 6X200 ml

412080	TRICHOMONAS BROTH 6X200 ml
412100	CHRISTENSEN UREA AGAR 5X200 ml
412110	TRYPTIC SOY BROTH + TWEEN80 1% 6x200ml
412130	PSEUDOMONAS AGAR BASE 6x200ml
412150	AZIDE BLOOD AGAR BASE 6X200 ml
412170	PHENILALANINE AGAR 6X200 ml
412180	CLED AGAR 6X200 ml
412190	NUTRIENT AGAR 6X200 ml
412210	COLUMBIA CNA AGAR BASE 6X200 ml
412230	HEKTOEN ENTERIC AGAR 6X200 ml
412240	MAC CONKEY AGAR 6X200 ml
412250	MUELLER HINTON II AGAR 6X200 ml
412270	PSEUDOMONAS CETRIMIDE AGAR 6X200 ml
412280	SABOURAUD AGAR 6X200 ml
412290	MANNITOL SALT AGAR 6X200 ml
412300	S.S. AGAR 6X200 ml
412370	SABOURAUD CAF AGAR 6X200 ml
413010	ISOSENSITEST AGAR 6X200 ml
413030	CAMPYLOBACTER AGAR 6X200 ml
413040	CLOSTRIDIUM AGAR BASE 6X200 ml
413080	NUTRIENT AGAR acc. to ISO 6579
414010	PEPTONE WATER pH 8.4 + NaCl 1% 6X225 ml
432050	SELENITE BROTH (DOUBLE CONCENT.) 6X200ml
432080	TRYPTIC SOY BROTH 6X225 ml
432250	D-Nase TEST AGAR 6X200 ml
432290	TRYPTIC SOY AGAR 6X200 ml
442080	TRYPTIC SOY BROTH 6X200 ml
442220	Chocolate Agar 6x 100 ml
442280	SABOURAUD MODIFIED AGAR 6X100 ml
442290	TRYPTIC SOY AGAR 6X100 ml
442300	WURTZ LACTOSE AGAR 6X100 ml
442320	BILE AESCULIN AGAR 6X100 ml
442350	BIGGY (NICKERSON) AGAR 6X100 ml
442490	SPS AGAR 6X100 ml
452060	Fluid Thioglycollate Medium 6 x 100 ml
452080	TRYPTIC SOY BROTH 6X100 ml
452210	COLUMBIA AGAR BASE 6X200 ml
452500	Fluid Thioglycollate Medium + 1% Tween 80 25 x 100 ml
453060	Fluid Thioglycollate Medium 25 x 100 ml
463100	Fluid Thioglycollate Medium 6 x 900 ml
463130	Selenite Broth 6X1000 ml
470010	TRYPTIC SOY AGAR 6X500 ml
470020	Selenite Broth 6X500 ml
470030	DESOXYCHOLATE AGAR 6X500 ml
470040	SABOURAUD AGAR 6X500 ml
470050	NUTRIENT BROTH 6X500 ml
470060	NUTRIENT AGAR 6X500 ml
470070	Mueller Hinton II Agar 6X500 ml
470080	MANNITOL SALT AGAR 6X500 ml
470090	MAC CONKEY AGAR 6X500 ml
470100	COLUMBIA AGAR BASE 6X500 ml
470110	CLED AGAR 6X500 ml
470120	Chocolate Agar 6 x 500 ml
470130	BLOOD AGAR BASE 6X500 ml
470140	BILE AESCULIN AGAR 6X500 ml
470150	TRICHOMONAS BROTH 6X500 ml
470160	DESOXYCHOLATE CITRATE AGAR 6X500 ml
470210	ALKALINE PEPTONE WATER 6X500 ml
470220	CZAPEK DOX AGAR 6X500 ml
470280	DRIGALSKI LACTOSE AGAR 6X500 ml

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470290	CARY BLAIR TRANSPORT MEDIUM 6X500 ml
470300	Fluid Thioglycollate Medium 6 x 500 ml
470320	PEPTONE WATER 6X500 ml
470370	TRYPTIC SOY BROTH 6 x 500 ml
471070	SABOURAUD BROTH 6X500 ml
471120	PHYSIOLOGICAL SOLUTION 6X240 ml
473000	PHYSIOLOGICAL SOLUTION 6X500 ml
481110	CHROMATIC™ CANDIDA 6X100 ml
481130	CHROMATIC™ DETECTION 6X100 ml
481140	CHROMATIC™ SALMONELLA 6X100 ml
481160	CHROMATIC™ STAPH AUREUS 6X100 ml
481180	CHROMATIC™ STREP B 6X100ml
482190	Chromatic™ E.coli O157 6 x 200 ml
490010	HEMO-AEROBIC culturing 6X80 ml
490020	HEMO-ANAEROBIC culturing 6X80 ml
490030	HEMO-AEROBIC culturing-Pediatric 6X40 ml
490040	HEMO-ANAEROBIC culturing-Pediatric 6X40ml
490050	HEMO-AEROBIC culturing NEONATAL 6x9 ml
490060	HEMO-ANAEROBIC culturing NEONATAL 6x9 ml
493000	Fluid Thioglycollate Medium 6 x 100 ml
495010	TRYPTIC SOY BROTH 6x100 ml
495020	Fluid Thioglycollate Medium 6 x 100 ml
500142	URITEST PENTA
500152	URITEST
500182	URITEST M
500702	URITEST EF
50020	VAGITEST
50021	DERMATEST
500232	URITEST N
500302	URITEST 2
500402	URITEST MALTO
500412	URITEST EC
51014	URITEST PENTA
51015	URITEST
51018	URITEST M
51020	VAGITEST 120 slide
51021	DERMATEST
51023	URITEST N
51024	URITEST C
51030	URITEST 2
51040	URITEST MALTO
51041	URITEST EC
51070	URITEST EF
51118	URITEST M
51123	URITEST N 500 slide
51130	URITEST 2 500 slide
51140	URITEST MALTO
51170	CLED/MAC CONKEY/ BILE AESCULIN
52115	CLED/MAC CONKEY/SLANETZ 120 slide
52119	URITEST SF 500 slide
610001	BILE AESCULIN AZIDE AGAR
610002	DEXTROSE AGAR
610005	BLOOD AGAR BASE
610006	BORDET GENGOU AGAR BASE
610007	BRAIN HEART INFUSION AGAR
610008	BRAIN HEART INFUSION BROTH
6100085	BRAIN HEART INFUSION BROTH
610009	BRILLIANT GREEN AGAR
610012	CLED AGAR
6100125	CLED AGAR

610013	COLUMBIA AGAR BASE
6100135	COLUMBIA AGAR BASE
610014	DESOXYCHOLATE AGAR
6100145	DESOXYCHOLATE AGAR
610015	DESOXYCHOLATE CITRATE AGAR
610016	DRIGALSKI LACTOSE AGAR
610019	E.M.B. LEVINE AGAR
610021	HEKTOEN ENTERIC AGAR
6100215	HEKTOEN ENTERIC AGAR
610022	G.C. MEDIUM
610023	KLIGLER IRON AGAR
610024	M.R.S. AGAR (ISO/FDIS 15214)
610025	M.R.S. BROTH (ISO/FDIS 15214)
610026	LOWENSTEIN JENSEN MEDIUM
6100265	LOWENSTEIN JENSEN MEDIUM
610027	LYSINE IRON AGAR
610028	MAC CONKEY AGAR
6100285	MAC CONKEY AGAR
610029	MANNITOL SALT AGAR
6100295	MANNITOL SALT AGAR
610032	MR-VP BROTH
610033	MUELLER HINTON AGAR
6100335	MUELLER HINTON AGAR
610034	MUELLER HINTON BROTH
610035	MULLER KAUFFMANN BROTH
610036	NUTRIENT AGAR
610037	NUTRIENT BROTH
6100375	NUTRIENT BROTH
610038	PEPTONE WATER
610039	PHENYLALANINE AGAR
610041	PSEUDOMONAS CETRIMIDE AGAR (ISO 8360-1)
6100415	PSEUDOMONAS CETRIMIDE AGAR
610042	SS AGAR (MODIFIED)
6100425	SS AGAR (MODIFIED)
610043	SCHAEDLER AGAR BASE
610044	PURPLE LACTOSE AGAR
610046	SIMMONS CITRATE AGAR
610047	MONSUR AGAR
610048	AEROMONAS AGAR BASE
610049	LEGIONELLA BCYE AGAR BASE (ISO 11731)
610050	Fluid Thioglycollate Medium
6100505	Fluid Thioglycollate Medium
610051	TODD HEWITT BROTH
6100515	TODD HEWITT BROTH
610052	TRYPTIC SOY AGAR
6100525	TRYPTIC SOY AGAR (Harm.EP) 5 KG
610053	TRYPTIC SOY BROTH
6100535	TRYPTIC SOY BROTH
610055	T.S.I. AGAR USP
610056	CLOSTRIDIUM BROTH
6100565	CLOSTRIDIUM BROTH
610057	MAC CONKEY AGAR No.2
6100575	MAC CONKEY AGAR No.2 5 KG
610060	X.L.D. AGAR (ISO 6579)
6100605	X.L.D. AGAR
610061	TRICHOMONAS BROTH
610065	GSB AGAR BASE (ISLAM)
610070	YEAST GLUCOSE CHLORAMPHENICOL AGAR
6100705	YEAST GLUCOSE CHLORAMPHENICOL AGAR 5 Kg
610071	PSEUDOMONAS AGAR BASE

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610072	CZAPEK DOX BROTH
610074	TRYPTONE SULFITE NEOMYCIN AGAR
610075	PHENYLALANINE MALONATE BROTH
610079	BRUCELLA AGAR BASE
610080	WORT BROTH W/O NaCl
610092	XLT 4 AGAR
610095	CZAPEK DOX AGAR
610096	REINFORCED CLOSTRIDIAL AGAR
610097	STAPHYLOCOCCUS BROTH
610098	ALKALINE PEPTONE WATER
610101	MALT AGAR
610103	SABOURAUD AGAR
6101035	SABOURAUD AGAR
610104	SABOURAUD BROTH
610107	UREA AGAR BASE (ISO 6785)
610108	MAC CONKEY SORBITOL AGAR
610109	P.P.L.O. BROTH
610110	MUELLER HINTON AGAR MODIFIED
610111	YERSINIA SELECTIVE AGAR BASE
610112	CLED ANDRADE AGAR
610113	COLUMBIA CNA AGAR BASE
610114	BACILLUS CEREUS AGAR BASE (MOSSEL) ISO 7932
610115	CLOSTRIDIUM DIFFICILE AGAR BASE
610117	TRYPTONE YEAST AGAR
610118	ANDRADE LACTOSE PEPTONE WATER
610123	CORN MEAL AGAR
610125	LEGIONELLA CYE AGAR BASE
610128	MAC CONKEY AGAR w/o BILE SALT
610130	CAMPYLOBACTER BLOOD FREE MEDIUM BASE
610131	CAMPYLOBACTER ENRICHMENT BROTH BASE
610132	MOTILITY TEST AGAR
610134	SLANETZ BARTLEY AGAR BASE ISO 7899-2
610135	BIGGY (NICKERSON) AGAR
610136	BACILLUS CEREUS AGAR BASE (PEMBA)
610137	SCHAEDLER BROTH
610140	E.M.B. AGAR w LACTOSE + SUCROSE
610143	LIVER BROTH
610144	MRS BROTH w/o GLUCOSE
610145	SELENITE BROTH
6101455	SELENITE BROTH
610146	SABOURAUD MALTOSE AGAR
610147	SLANETZ AND BARTLEY AGAR + TTC
6101475	SLANETZ AND BARTLEY AGAR + TTC
610148	SPS AGAR
610151	BILE AESCULIN BROTH
610152	AMIES TRANSPORT MEDIUM + CHARC.
6101525	AMIES TRANSPORT MEDIUM + CHARC.
610153	AZIDE BLOOD AGAR BASE
610155	AZIDE VIOLET BLOOD AGAR BASE
610157	BIOTONE AGAR
610158	BIOTONE BROTH
610159	CPLM SELECTIVE WITH CAF
610160	DERMATOPHYTE (D.T.M.) AGAR
610161	DEXTROSE BROTH
610163	G.N. HAJNA BROTH
610164	HERELLEA AGAR
6101645	HERELLEA AGAR
610165	KOSER CITRATE MEDIUM
610168	LISTERIA PALCAM AGAR
610169	I.U.T.M. MEDIUM

610170	MAC CONKEY MMG AGAR
6101705	MAC CONKEY MMG AGAR
610172	MALONATE BROTH
610174	PHENOL RED BROTH BASE
610175	RAPPAPORT VASSILIADIS BROTH (ISO 6785-6579)
610176	ROGOSA AGAR
610177	ROGOSA BROTH
610179	SABOURAUD CAF AGAR + ACTIDIONE
610180	S.F. BROTH
610181	S.I.M. MEDIUM
610182	STUART TRANSPORT MEDIUM
610183	TETRATHIONATE BROTH BASE
610185	TRYPTIC (CTA) MEDIUM
610186	VOGEL JOHNSON AGAR
610188	BLOOD AGAR BASE N. 2
610191	AMIES TRANSPORT MEDIUM (w/o CHARCOAL)
6101915	AMIES TRANSPORT MEDIUM (w/o CHARCOAL)
610193	TRYPTOSE AGAR
610195	MAC CONKEY AGAR w/o CRYSTAL VIOLET
610196	TRYPTIC BILE AGAR
610197	TRYPTOFAN BROTH
610200	CAMPYLOBACTER KARMALI AGAR BASE
610203	SABOURAUD CAF AGAR
6102035	SABOURAUD CAF AGAR 5 KG
610205	DNase TEST AGAR
610206	TRYPTONE WATER (ISO/DIS 3811)
610207	CLOSTRIDIUM PERFRIGENS AGAR BASE
610210	BILE AESCULIN AGAR
610211	KLIGLER IRON AGAR MOD.
610214	MIDDLEBROOK 7H9 BROTH BASE
610217	NUTRIENT BROTH N.2
610218	Mueller Hinton II Broth
610221	ANTIBIOTIC TEST MEDIUM
610222	CLOSTRIDIUM BROTH w/o AGAR
6102225	CLOSTRIDIUM BROTH w/o AGAR
610223	MAC CONKEY AGAR w/o Salt
610227	PHENOL RED AGAR BASE
610229	ANTIBIOTIC MEDIUM E
610230	OXIDATIVE/FERMENTATIVE MEDIUM
610233	TRYPTOSE BROTH
610235	MANNITOL MOTILITY TEST MEDIUM
610236	MOTILITY INDOLE UREA AGAR (M.I.U.)
610241	TRYPTONE SOYA YEAST EXTRACT BROTH
610245	LB AGAR
610301	BISMUTH SULPHITE AGAR
610303	Lysine Decarboxylase Broth
610304	OF BASAL MEDIUM
610305	ORNITHINE DECARBOXYLASE BROTH
610306	ARGININE DECARBOXYLASE BROTH
610308	PHENOL RED AGAR BASE
610309	PSEUDOMONAS AGAR F
610310	PSEUDOMONAS AGAR P
610311	UREA BROTH
610315	ANTIBIOTIC AGAR N.11
610319	PFIZER SELECTIVE ENTEROCOCCUS AGAR
610322	NITRATE BROTH
610331	DIAGNOSTIC SENSITIVITY TEST AGAR (D.S.T.)
610339	T.S.I. AGAR acc.EP
610341	EMGON BROTH
610343	MANNITOL SALT BROTH

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610363	Yeast Extract Sodium Lactate medium
610364	Tryptose Phosphate Broth
6103645	Tryptose Phosphate Broth
610372	Cooked Meat Medium
610492	POLYPEPTONE
610495	BRAIN HEART INFUSION
6104955	BRAIN HEART INFUSION
610496	ACID HYDROLISATE OF CASEIN
610497	BEEF EXTRACT
6104975	BEEF EXTRACT
610498	LACTOSE
6104985	LACTOSE
610506	CYSTINE HEART AGAR
610611	CHROMATIC™ SALMONELLA
610612	CHROMATIC™ DETECTION
6106125	CHROMATIC™ DETECTION
610613	CHROMATIC™ CANDIDA
610614	Chromatic™ E.coli O157
610615	CHROMATIC™ MRSA
610616	CHROMATIC™ STAPH AUREUS
610617	CHROMATIC™ STREP B
610625	SABOURAUD CAF (50 mg/L) AGAR
610627	MUELLER HINTON II AGAR
6106275	MUELLER HINTON II AGAR
610629	CHROMATIC™ ESBL
611000	SODIUM CHLORIDE
611001	AGAR
6110015	AGAR
611002	GELATIN BACTERIOLOGICAL
6110025	GELATIN BACTERIOLOGICAL
611003	SODIUM SELENITE
6110035	SODIUM SELENITE
611004	TRYPTONE
6110045	TRYPTONE
611005	YEAST EXTRACT
6110055	YEAST EXTRACT
611006	MALT EXTRACT
6110065	MALT EXTRACT
611007	CAMPYLOBACTER AGAR BASE
611008	TRYPTOSE
6110085	TRYPTOSE
611009	GLUCOSIO
611010	T.C.B.S. AGAR
611015	SIERRA LIPOLYTIC AGAR
611016	YEAST EXTRACT AGAR (ISO 6222)
611021	HEART INFUSION BROTH
6110215	HEART INFUSION BROTH
611022	MIDDLEBROOK 7H10 AGAR BASE
611203	SABOURAUD CAF (1g/l) AGAR
611210	WURTZ LACTOSE AGAR
611265	ISOSENSITEST AGAR
611366	STAPHYLOCOCCUS 110 AGAR
611367	BILE BACTERIOLOGICAL
611401	IRON SULPHITE AGAR
611402	CARY BLAIR TRANSPORT MEDIUM
611502	CASEIN PEPTONE
611601	GLUCOSE
6116015	GLUCOSE
611618	CHROMATIC™ MH
611619	CHROMATIC™ CRE AGAR BASE

611701	PEPTONE BACTERIOLOGICAL
6117015	PEPTONE BACTERIOLOGICAL
611801	SUCROSE
6118015	SUCROSE
611901	BILE SALT N.3
6119015	BILE SALT N.3
612001	LIVER EXTRACT
6120015	LIVER EXTRACT
612101	PEPTONE MYCOLOGICAL
6121015	PEPTONE MYCOLOGICAL
612201	PROTEOSE PEPTONE
6122015	PROTEOSE PEPTONE
612202	STREPTOCOCCUS SELECTIVE AGAR
612203	STREPTOCOCCUS BROTH
612501	SOY PEPTONE
6125015	SOY PEPTONE
620001	BILE AESCULIN AZIDE AGAR
620002	DEXTROSE AGAR
620005	BLOOD AGAR BASE
620006	BORDET GENGOU AGAR BASE
620007	BRAIN HEART INFUSION AGAR
620008	BRAIN HEART INFUSION BROTH
620009	BRILLIANT GREEN AGAR
620012	CLED AGAR
620013	COLUMBIA AGAR BASE
620014	DESOXYCHOLATE AGAR
620015	DESOXYCHOLATE CITRATE AGAR
620016	DRIGALSKY LACTOSE AGAR
620019	E.M.B. LEVINE AGAR
620021	HEKTOEN ENTERIC AGAR
620022	G.C. MEDIUM
620023	KLIGLER IRON AGAR
620024	M.R.S. AGAR (ISO/FDIS 15214)
620025	M.R.S. BROTH (ISO/FDIS 15214)
620026	LOWENSTEIN JENSEN MEDIUM
620027	LYSINE IRON AGAR
620028	MAC CONKEY AGAR
620029	MANNITOL SALT AGAR
620032	MR-VP BROTH
620033	MUELLER HINTON AGAR
620034	MUELLER HINTON BROTH
620035	MULLER KAUFFMANN BROTH
620036	NUTRIENT AGAR
620037	NUTRIENT BROTH
620038	PEPTONE WATER
620039	PHENYLALANINE AGAR
620041	PSEUDOMONAS CETRIMIDE AGAR (ISO 8360-1)
620042	SS AGAR (MODIFIED)
620043	SCHAEDLER AGAR BASE
620044	PURPLE LACTOSE AGAR
620046	SIMMONS CITRATE AGAR
620047	MONSUR AGAR
620048	AEROMONAS AGAR BASE
620049	LEGIONELLA BCYE AGAR BASE (ISO 11731)
620050	Fluid Thioglycollate Medium
620051	TODD HEWITT BROTH
620052	TRYPTIC SOY AGAR
620053	TRYPTIC SOY BROTH
620055	T.S.I. AGAR USP
620056	CLOSTRIDIUM BROTH

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620057	MAC CONKEY AGAR No.2
620060	X.L.D. AGAR (ISO 6579)
620061	TRICHOMONAS BROTH
620065	GSB AGAR BASE (ISLAM)
620070	YEAST GLUCOSE CHLORAMPHENICOL AGAR
620071	PSEUDOMONAS AGAR BASE
620072	CZAPEK DOX BROTH
620074	TRYPTONE SULFITE NEOMYCIN AGAR
620075	PHENYLALANINE MALONATE BROTH
620079	BRUCELLA AGAR BASE
620092	XLT 4 AGAR
620095	CZAPEK DOX AGAR
620096	REINFORCED CLOSTRIDIAL AGAR
620097	STAPHYLOCOCCUS BROTH
620098	ALKALINE PEPTONE WATER
620101	MALT AGAR
620103	SABOURAUD AGAR
620104	SABOURAUD BROTH
620107	UREA AGAR BASE (ISO 6785)
620108	MAC CONKEY SORBITOL AGAR
620109	P.P.L.O. BROTH
620110	MUELLER HINTON AGAR MODIFIED
620111	YERSINIA SELECTIVE AGAR BASE
620112	CLED ANDRADE AGAR
620113	COLUMBIA CNA AGAR BASE
620114	BACILLUS CEREUS AGAR BASE (MOSSEL) ISO 7932
620115	CLOSTRIDIUM DIFFICILE AGAR BASE
620117	TRYPTONE YEAST AGAR
620118	ANDRADE LACTOSE PEPTONE WATER
620122	MIDDLEBROOK 7H10 AGAR BASE
620123	CORN MEAL AGAR
620125	LEGIONELLA CYE AGAR BASE
620130	CAMPYLOBACTER BLOOD FREE MEDIUM BASE
620131	CAMPYLOBACTER ENRICHMENT BROTH BASE
620132	MOTILITY TEST AGAR
620134	SLANETZ BARTLEY AGAR BASE ISO 7899-2
620135	BIGGY (NICKERSON) AGAR
620136	BACILLUS CEREUS AGAR BASE (PEMBA)
620137	SCHAEDLER BROTH
620140	E.M.B. AGAR w LACTOSE + SUCROSE
620143	LIVER BROTH
620144	MRS BROTH w/o GLUCOSE
620145	SELENITE BROTH
620146	SABOURAUD MALTOSE AGAR
620147	SLANETZ AND BARTLEY AGAR + TTC
620148	SPS AGAR
620151	BILE AESCULIN BROTH
620152	AMIES TRANSPORT MEDIUM + CHARC.
620153	AZIDE BLOOD AGAR BASE
620155	AZIDE VIOLET BLOOD AGAR BASE
620157	BIOTONE AGAR
620158	BIOTONE BROTH
620159	CPLM SELECTIVE WITHCAF
620160	DERMATOPHYTE (D.T.M.) AGAR
620161	DEXTROSE BROTH
620163	G.N. HAJNA BROTH
620164	HERELLEA AGAR
620165	KOSER CITRATE BROTH
620168	LISTERIA PALCAM AGAR
620169	I.U.T.M. MEDIUM

620170	MAC CONKEY MMG AGAR
620172	MALONATE BROTH
620174	PHENOL RED BROTH BASE
620175	RAPPAPORT VASSILIADIS BROTH
620176	ROGOSA AGAR
620177	ROGOSA BROTH
620179	SABOURAUD CAF AGAR + ACTIDIONE
620180	S.F. BROTH
620181	S.I.M. MEDIUM
620182	STUART TRANSPORT MEDIUM
620183	TETRATHIONATE BROTH BASE
620185	TRYPTIC (CTA) MEDIUM
620186	VOGEL JOHNSON AGAR
620188	BLOOD AGAR BASE N. 2
620191	AMIES TRANSPORT MEDIUM (w/o CHARCOAL)
620193	TRYPTOSE AGAR
620195	MAC CONKEY AGSAR w/o CRYSTAL VIOLET
620196	TRYPTIC BILE AGAR
620197	TRYPTOFAN BROTH
620200	CAMPYLOBACTER KARMALI AGAR BASE
620203	SABOURAUD CAF AGAR
620205	DNase TEST AGAR
620206	TRYPTONE WATER (ISO/DIS 3811)
620207	CLOSTRIDIUM PERFRIGENS AGAR BASE
620210	BILE AESCULIN AGAR
620211	KLIGLER IRON AGAR MOD.
620214	MIDDLEBROOK 7H9 BROTH BASE
620217	NUTRIENT BROTH N.2
620218	Mueller Hinton II Broth
620227	PHENOL RED AGAR BASE
620229	ANTIBIOTIC MEDIUM E
620233	TRYPTOSE BROTH
620235	MANNITOL MOTILITY TEST MEDIUM
620241	TRYPTONE SOYA YEAST EXTRACT BROTH
620303	Lysine Decarboxylase Broth
620309	PSEUDOMONAS AGAR F
620311	UREA BROTH
620495	BRAIN HEART INFUSION
620496	ACID HYDROLISATE OF CASEIN
620497	BEEF EXTRACT
620498	LACTOSE
620611	CHROMATIC™ SALMONELLA
620612	CHROMATIC™ DETECTION
620613	CHROMATIC™ CANDIDA
620614	Chromatic™ E.coli O157
620615	CHROMATIC™ MRSA
620616	CHROMATIC™ STAPH AUREUS
620617	CHROMATIC™ STREP B
620627	MUELLER HINTON II AGAR
620629	CHROMATIC™ ESBL
621000	SODIUM CHLORIDE
621001	AGAR
621003	SODIUM SELENITE
621004	TRYPTONE
621005	YEAST EXTRACT
621006	MALT EXTRACT
621007	CAMPYLOBACTER AGAR BASE
621010	TCBS AGAR
621015	SIERRA LIPOLYTIC AGAR
621016	YEAST EXTRACT AGAR (ISO 6222)

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621021	HEART INFUSION BROTH
621022	MIDDLEBROOK 7H10 AGAR BASE
621210	WURTZ LACTOSE AGAR
621265	ISOSENSITEST AGAR
621367	BILE BACTERIOLOGICAL
621401	IRON SULPHITE AGAR
621402	CARY BLAIR TRANSPORT MEDIUM
621601	GLUCOSE
621618	CHROMATIC™ MH
621619	CHROMATIC™ CRE AGAR BASE
621701	PEPTONE BACTERIOLOGICAL
622202	STREPTOCOCCUS SELECTIVE AGAR
630026	LOWENSTEIN JENSEN MEDIUM w GLYCEROL 1 litre
71618	ENTEROSYSTEM 18R 20 Tests
71630	STAF SYSTEM 18 R 20 Tests
71670	COPRO SYSTEM 40 Tests
71675	COPRO SYSTEM Plus 20 Tests
71678	PATHOGENIC SYSTEM DOUBLE 40 Tests
71679	PATHOGENIC SYSTEM 20 Tests
71681	PATHOGENIC SYSTEM AST
71714	INTEGRAL SYSTEM ENTEROBATTERI 20 Tests
71718	INTEGRAL SYSTEM STAFILOCOCCI 20 Tests
71720	INTEGRAL SYSTEM STREPTOCOCCI 20 Tests
71724	INTEGRAL SYSTEM GARDNERELLA 20 TESTS
71822	INTEGRAL SYSTEM YEASTS Plus 20 Tests
72560	STREPTO SYSTEM 12 R 40 Tests
72592	MYCOPLASMA SYSTEM Plus 20 Tests
74156	A.F. GENITAL SYSTEM 20 Tests
74160	URIN SYSTEM Plus 20 Tests
74161	URIN SYSTEM Chrom 20 Tests
76010	Sensi Test gram-negative 20 Tests
76020	Sensi Test gram-positive 20 Tests
76031	SensiQuattro Gram-negative 20 Tests
76032	SensiQuattro Gram-positive 20 Tests
76033	SensiQuattro Candida EU 20 Tests
78618	ENTERO PLURI TEST 10 Tests
78619	ENTERO PLURI TEST 25 Tests
78620	OXI/FERM PLURI TEST 10 Tests
78621	OXI/FERM PLURI TEST 25 Tests
79010	Sensi Test gram-negative 4 Tests
79020	Sensi Test gram-positive 4 Tests
79031	SensiQuattro Gram-negative 4 Tests
79032	SensiQuattro Gram-positive 4 Tests
79033	SensiQuattro Candida EU 4 Tests
79156	A.F. GENITAL SYSTEM 4 Tests
79160	URIN SYSTEM Plus 4 Tests
79161	URIN SYSTEM Chrom 4 Tests
79560	STREPTO SYSTEM 12 R 8 Tests
79592	MYCOPLASMA SYSTEM Plus 4 Tests
79618	ENTEROSYSTEM 18R 4 Tests
79630	STAF SYSTEM 18 R 4 Tests
79670	COPRO SYSTEM 8 Tests
79675	COPRO SYSTEM Plus 4 Tests
79678	PATHOGENIC SYSTEM DOUBLE 8 Tests
79679	PATHOGENIC SYSTEM 4 Tests
79681	PATHOGENIC SYSTEM AST
79714	INTEGRAL SYSTEM ENTEROBATTERI 4 Tests
79718	INTEGRAL SYSTEM STAFILOCOCCI 4 Tests
79720	INTEGRAL SYSTEM STREPTOCOCCI 4 Tests
79724	INTEGRAL SYSTEM GARDNERELLA 4 Tests

79822	INTEGRAL SYSTEM YEASTS Plus 4 Tests
80009	IODINE MKTT SOLUTION 10 x 10 ml
80010	XLT 4 supplement 2 x 50 ml
80021	GLYCEROL supplement 4 x 50 ml
80022	POTASSIUM TELLURITE 1% suppl. 5 x 10 ml
80031	TWEEN 80 supplement 2 x 50 ml
80040	CHROMATIC™ SALMONELLA Supplement 2x50 ml
80047	MULLER KAUFFMANN 3X50 ml (Iodio/B.G.O.1%)
80053	VITAMIN K 1% supplement 5 x 5 ml
80056	LEGIONELLA growth supplement 10 vials
80057	H2O2 REAGENT 1 x 10 ml
80060	DECONTAM-KIT
80110	UREA 40% 6X100 ml
80219	EGG YOLK emulsion 4 x 50 ml
80252	ENTEROSYSTEM 18R REAGENT 100/200 Tests
80253	COPRO SYSTEM REAGENTS (antisera)
80257	LISTERIA SYSTEM 18R -REAG 100/200 Tests
80258	AF GENITAL SYSTEM REAGENT
80260	IDENTIF. SYSTEM-REAGENT 100/200 Tests
80271	KOVAC'S REAGENT 4x25 ml
80272	FERRIC CHLORIDE 10% 2x 25 ml
80273	NINHYDRIN 7% 10 ml
80275	MIF COLOR KIT 50 Tests
80276	ZIEHL-NEESEN 3 x 250 ml
80277	METHYLENE BLUE Solution 250 ml
80279	VASELINE OIL 4 x 50 ml
80280	V.P. TEST-Reagent 10x10ml
80281	V.P. TEST EP 10 x 10 mL
80282	Kit May-Grünwald Giemsa
80290	SAFRANIN SOLUTION 1000 ml
80291	POTASSIUM TELLURITE 3.5% suppl.5x10 ml
80292	UREA 40 % supplement 10 x 5 ml
80293	GRAM COLOR KIT 4 x 250 ml
80294	KIT COLOR ALBERT 2 x 250 ml
80295	DECOLOURIZING SOLUTION 1000 ml
80296	LUGOL PVP SOLUTION 1000 ML
80297	SAFRANIN SOLUTION 500 ml
80298	LUGOL PVP SOLUTION 250 ml
80299	CRYSTAL VIOLET SOLUTION 1000 ml
80300	TTC 1% supplement 5 x 10 ml
80350	ANTIBIOTIC TEST
80351	RAPID ANTIBIOTIC TEST 50 Tests
80380	KINYOUN COLOR KIT 2 x 250 ml
80390	FIXUR 1
80409	IODINE SOLUTION 10 x 10 ml
80410	XLT 4 SUPPLEMENT 4 x 50 ml
80422	POTASSIUM TELLURITE 1% Supplement 10 x 10 ml
80430	TTC 1% supplement 10 x 10 ml
80431	TWEEN 80 Supplement 4 x 50 ml
80453	VITAMIN K 1% SUPPLEMENT 10 x 5 ml
80491	POTASSIUM TELLURITE 3.5% Supplement 10 x 10
81001	AMPICILLIN supplement 10 vials
81002	LEGIONELLA (BMPA) supplement 10 vials
81003	BRUCELLA supplement 10 vials
81004	CAMPYLOBACTER Preston supplem 10 vials
81006	CN (Pseudomonas) supplement 10 vials
81007	CLOSTRIDIUM difficile supleme 10 vials
81008	LEGIONELLA (GVPC) supplement 10 vials
81009	IODINE solution 5 x 10 ml
81011	CLOSTRIDIUM perfringens (T.S.C.) sup.10 v.

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81012	LCAT supplement 10 vials
81013	BORDETELLA supplement 10 vials
81014	HAEMOPHILUS supplement 10 vials
81015	CAMPYLOBACTER Butzler supplement 10 vials
81016	BACILLUS Cereus Supplement 10 Vials
81017	CHLORAMPHENICOL supplement 10 vials
81019	LEGIONELLA (MWY) supplement 10 vials
81020	MMG Supplement 10 vials
81022	V.C.N. supplement 10 vials
81023	VITALEX growth supplement 10 vials
81024	V.C.N.T. supplement 10 vials
81025	DERMATOPHYTE supplement 10 vials
81026	LISTERIA PALCAM supplement 10 vials
81032	ONPG 1.5% Supplement 10 vials
81033	GENTAMYCIN supplement 10 vials
81035	MIDDLEBROOK 7H 10 supplement 4 x 50 ml
81036	CAMPYLOBACTER KARMALI Supplement 10 vials
81037	CAMPYLOBACTER CGDA supplement 10 vials
81038	CAMPYLOBACTER C.T.V.N. Supplement 10 vials
81039	YERSINIA supplement 10 vials
81040	GARDNERELLA vaginalis Supplement 10vials
81041	V.C.A.T. supplement 10 vials
81042	LISTERIA FRASER supplement (1125mg)10 vials
81048	CNA (Staf/Strep) supplement 10 vials
81050	CAMPYLOBACTER growth supplement 10 vials
81051	CAMPYLOBACTER Blaser Wang supp 10 vials
81054	SCHAEDLER supplement 10 vials
81055	CAMPYLOBACTER Skirrow suppl 10 vials
81056	LEGIONELLA (BCYE) growth suppl.10 vials
81062	VANCOMYCIN Supplement for VRE 10 vials
81077	CAMPYLOBACTER C.T.V.A. Supplement 10 vials
81078	CHROMATIC™ MRSA Supplement
81079	UREA-ARGININE SCREEN
81082	CEFIXIME TELLURITE Supplement
81083	MEROPENEM Supplement
81084	NEOMYCIN Solution
81085	CHROMATIC™ STAPH AUREUS Supplement
81086	VCC MOD SELECTIVE Supplement
81088	CHROMATIC™ CRE Supplement
81089	Chromatic™ ESBL Supplement
81090	CHROMATIC™ ESBL+AmpC Supplement
81091	Legionella BCYE Growth Supplement w/o L-Cysteine
83810	HORSE SERUM 1 x 100 ml
85501	COPRO KIT (SELENITE BROTH)
85502	COPRO KIT 2 (SALMONELLA BROTH)
87001	KOVAC'S Reagent
87002	VP (NaOH) Reagent
87003	CATALASE Reagent
87004	PHENYLALANINE Reagent
87005	OXIDASE Reagent
87006	Vaseline Oil
87007	VP (KOH) Reagent
87008	Lactophenol Cotton Blue Droppers
87101	GRAM COLOR KIT
88001	BETA LACTAMASE TEST 30 Tests
88003	OXIDASE TEST SWABS 30 Tests
88004	OXIDASE TEST DISCS 30 Discs
88005	O.N.P.G. TEST 30 Tests
88006	E. COLI TEST 30 Tests
88007	HIPPURATE TEST 30 Tests

88008	AESCULIN BILE TEST 30 Tests
88009	NITRATI TEST 30 Tests 30 Tests
88010	LISTERIA MONO TEST 20 Tests
88011	UREA RAPID TEST 30 Tests
88013	H2S RAPID TEST 30 Tests
88014	LYSINE DECARBOXYLASE TEST 30 Tests
88015	ORNITHINE DECARBOXYLASE TEST 30 Tests
88016	ARGININE DECARBOXYLASE TEST 30 Tests
88017	INDOLE TEST 30 Tests
88020	S F RAPID TEST 30 Tests
88021	CAMP TEST-S 30 Tests
88023	CATALASI/OXY TEST 30 Tests
88024	UREA / INDOLO TEST 30 Tests
88027	CAMP TEST-R 30 Tests
88028	PEPTIDASE A TEST 30 Tests
88029	OXIDASE TEST STICKS 50 Tests
88030	COAGULASE TEST 40 Tests
88031	GRAM TEST STICK 30 Tests
88032	INDOLO TEST STICK 30 Tests
88033	BETA LACTAMASE STICKS 30 Tests
88034	PEPTIDASE A STICKS 30 Tests
88035	VP TEST KIT
88040	C 390 50 Discs
88041	Brilliant Green 100 µg
88042	CITRATE TEST
88043	O129 Disc 150 µg
88044	O129 Disc 10 µg
88105	O.N.P.G. TEST
88201	GALACTOSE TEST 30 Tests
88202	GLUCOSE TEST 30 Tests
88203	LACTOSE TEST 30 Tests
88204	MALTOSE TEST 30 Tests
88205	RAFFINOSE TEST 30 Tests
88206	SUCROSE TEST 30 Tests
88207	ARABITOL TEST 30 Tests
88208	ADONITOL TEST 30 Tests
88209	ARABINOSE TEST 30 Tests
88210	DULCITOL TEST 30 Tests
88211	INOSITOL TEST 30 Tests
88212	INULIN TEST 30 Tests
88213	LEVULOSE TEST 30 Tests
88214	MANNITOL TEST 30 Tests
88215	MANNOSE TEST 30 Tests
88216	RHAMNOSE TEST 30 Tests
88217	SALICIN TEST 30 Tests
88218	SORBITOL TEST 30 Tests
88219	TREHALOSE TEST 30 Tests
88220	XYLOSE TEST 30 Tests
89021	CultiControl™ Aspergillus brasiliensis ATCC® 16404™
89022	CultiControl™ Bacillus Cereus ATCC® 11778™
89023	CultiControl™ Bacillus subtilis ATCC® 6633™
89024	CultiControl™ Candida albicans ATCC® 10231™
89025	CultiControl™ Enterococcus faecalis ATCC® 19433™
89026	CultiControl™ Enterococcus faecalis ATCC® 29212™
89027	CultiControl™ Escherichia coli ATCC® 25922™
89028	CultiControl™ Escherichia coli ATCC® 8739™
89029	CultiControl™ Listeria innocua ATCC® 33090™
89030	CultiControl™ Listeria ivanovii ATCC® 19119™
89031	CultiControl™ Listeria monocytogenes ATCC® 19111™
89032	CultiControl™ Proteus mirabilis ATCC® 25933™

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89033	CultiControl™ <i>Pseudomonas aeruginosa</i> ATCC® 27853™
89034	CultiControl™ <i>Pseudomonas aeruginosa</i> ATCC® 9027™
89035	CultiControl™ <i>Rhodococcus equi</i> ATCC® 6939™
89036	CultiControl™ <i>Saccharomyces cerevisiae</i> ATCC® 9763™
89037	CultiControl™ <i>Salmonella typhimurium</i> ATCC® 14028™
89038	CultiControl™ <i>Shigella flexneri</i> ATCC® 12022™
89039	CultiControl™ <i>Staphylococcus aureus</i> NCTC 12493
89040	CultiControl™ <i>Staphylococcus aureus</i> ATCC® 25923™
89041	CultiControl™ <i>Staphylococcus aureus</i> ATCC® 29213™
89042	CultiControl™ <i>Staphylococcus aureus</i> ATCC® 33862™
89043	CultiControl™ <i>Staphylococcus aureus</i> ATCC® 43300™
89044	CultiControl™ <i>Staphylococcus aureus</i> ATCC® 6538™
89045	CultiControl™ <i>Staphylococcus epidermidis</i> ATCC® 12228™
89046	CultiControl™ <i>Streptococcus agalactiae</i> ATCC® 13813™
89047	CultiControl™ <i>Streptococcus pneumoniae</i> ATCC® 49619™
89048	CultiControl™ <i>Streptococcus pyogenes</i> ATCC® 19615™
89049	CultiControl™ <i>Proteus mirabilis</i> ATCC® 12453™
89050	CultiControl™ <i>Yersinia enterocolitica</i> ATCC® 9610™
89051	CultiControl™ <i>Listeria monocytogenes</i> ATCC® 19115™
89052	CultiControl™ <i>Legionella pneumophila</i> subsp. <i>pneumophila</i> ATCC® 33152™
89053	CultiControl™ <i>Clostridium perfringens</i> ATCC® 13124™
89054	CultiControl™ <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar <i>Typhimurium</i> ATCC® 13311™
89055	CultiControl™ <i>Lactobacillus paracasei</i> subsp. <i>paracasei</i> ATCC ® BAA-52™
89056	CultiControl™ <i>Vibrio parahaemolyticus</i> ATCC ® 17802™
89057	CultiControl™ <i>Aspergillus fumigatus</i> ATCC ® 204305™
89058	CultiControl™ <i>Shigella sonnei</i> ATCC ® 25931™
89059	CultiControl™ <i>Clostridium sordellii</i> ATCC ® 9714™
89060	CultiControl™ <i>Listeria monocytogenes</i> ATCC ® 7644™
89061	CultiControl™ <i>Streptococcus bovis</i> ATCC ® 33317™
89062	CultiControl™ <i>Streptococcus mutans</i> ATCC ® 25175™
89063	CultiControl™ <i>Streptococcus pneumoniae</i> ATCC ® 27336™
89064	CultiControl™ <i>Streptococcus sanguinis</i> ATCC ® 10556™
89065	CultiControl™ <i>Enterobacter cloacae</i> subsp. <i>cloacae</i> ATCC ® BAA-1143™
89066	CultiControl™ <i>Enterococcus faecalis</i> ATCC ® 49532™
89067	CultiControl™ <i>Enterococcus faecalis</i> ATCC ® 49533™
89068	CultiControl™ <i>Escherichia coli</i> NCTC 11954™
89069	CultiControl™ <i>Klebsiella pneumoniae</i> ATCC ® BAA-2146™
89070	CultiControl™ <i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> ATCC ® 700603™
89071	CultiControl™ <i>Candida parapsilosis</i> ATCC ® 22019™
89072	CultiControl™ <i>Candida albicans</i> ATCC ® 90028™
89073	CultiControl™ <i>Issatchenkia orientalis</i> ATCC ® 6258™
89074	CultiControl™ <i>Neisseria gonorrhoeae</i> ATCC ® 19424™
89075	CultiControl™ <i>Neisseria gonorrhoeae</i> ATCC ® 31426™
89076	CultiControl™ <i>Haemophilus influenzae</i> ATCC® 49766™
89077	CultiControl™ <i>Haemophilus influenzae</i> ATCC® 49247™
89078	CultiControl™ <i>Bacteroides fragilis</i> ATCC® 25285™
89079	CultiControl™ <i>Bacteroides thetaiotaomicron</i> ATCC® 29741™
89080	CultiControl™ <i>Lactobacillus acidophilus</i> ATCC ® 4356™
89081	CultiControl™ <i>Lactobacillus leichmannii</i> ATCC ® 4797™
89082	CultiControl™ <i>Lactococcus lactis</i> ATCC ® 19435™
89083	CultiControl™ <i>Proteus mirabilis</i> ATCC ® 29906™
89084	CultiControl™ <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar <i>Enteritidis</i> ATCC ® 13076™
89085	CultiControl™ <i>Listeria monocytogenes</i> ATCC ® 13932™
89086	CultiControl™ <i>Campylobacter jejuni</i> ATCC ® 33291™
89087	CultiControl™ <i>Klebsiella pneumoniae</i> ATCC ® BAA-1706™

89088	CultiControl™ <i>Klebsiella pneumoniae</i> ATCC ® BAA-1705™
89089	CultiControl™ <i>Klebsiella pneumoniae</i> subsp. <i>pneumoniae</i> ATCC ® 13883™
89090	CultiControl™ <i>Clostridium difficile</i> ATCC ® 9689™
89091	CultiControl™ <i>Aggregatibacter aphrophilus</i> ATCC ® 7901™
89092	CultiControl™ <i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC® 700698™
89093	CultiControl™ <i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC ® 700699™
89094	CultiControl™ <i>Plesiomonas shigelloides</i> ATCC ® 14029™
89095	CultiControl™ <i>Clostridium sporogenes</i> ATCC ® 19404™
89096	CultiControl™ <i>Micrococcus luteus</i> ATCC ® 10240™
89097	CultiControl™ <i>Candida tropicalis</i> ATCC ® 750™
89098	CultiControl™ <i>Candida krusei</i> ATCC ® 14243™
89099	CultiControl™ <i>Gardnerella vaginalis</i> ATCC ® 14018™
89100	CultiControl™ <i>Lactobacillus fermentum</i> ATCC ® 9338™
89101	CultiControl™ <i>Listeria grayi</i> ATCC ® 25401™
89102	CultiControl™ <i>Micrococcus luteus</i> ATCC ® 4698™
89103	CultiControl™ <i>Moraxella (Branhamella) catarrhalis</i> ATCC ® 25238™
89104	CultiControl™ <i>Neisseria gonorrhoeae</i> ATCC ® 49226™
89105	CultiControl™ <i>Proteus mirabilis</i> ATCC ® 35659™
89106	CultiControl™ <i>Proteus mirabilis</i> ATCC ® 43071™
89107	CultiControl™ <i>Proteus vulgaris</i> ATCC ® 6380™
89108	CultiControl™ <i>Pseudomonas aeruginosa</i> ATCC ® 10145™
89109	CultiControl™ <i>Pseudomonas aeruginosa</i> ATCC ® 15442™
89110	CultiControl™ <i>Pseudomonas fluorescens</i> ATCC ® 13525™
89111	CultiControl™ <i>Bacteroides ovatus</i> ATCC ® 8483™
89112	CultiControl™ <i>Clostridium histolyticum</i> ATCC ® 19401™
89113	CultiControl™ <i>Bacteroides fragilis</i> ATCC ® 23745™
89114	CultiControl™ <i>Actinomyces odontolyticus</i> ATCC ® 17929™
89115	CultiControl™ <i>Enterococcus faecalis</i> ATCC ® 33186™
89116	CultiControl™ <i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC ® 33591™
89117	CultiControl™ <i>Enterococcus faecium</i> ATCC ® 51559™
89118	CultiControl™ <i>Fusobacterium nucleatum</i> ATCC ® 25586™
89119	CultiControl™ <i>Aeromonas hydrophila</i> ATCC ® 7966™
89120	CultiControl™ <i>Haemophilus influenzae</i> ATCC ® 10211™
89121	CultiControl™ <i>Serratia marcescens</i> ATCC ® 8100™
89122	CultiControl™ <i>Neisseria gonorrhoeae</i> ATCC ® 49981™
89123	CultiControl™ <i>Haemophilus haemolyticus</i> ATCC ® 33390™
89124	CultiControl™ <i>Haemophilus influenzae</i> ATCC ® 33533™
89125	CultiControl™ <i>Providencia stuartii</i> ATCC ® 33672™
89126	CultiControl™ <i>Staphylococcus haemolyticus</i> ATCC ® 29970™
89127	CultiControl™ <i>Streptococcus anginosus</i> ATCC ® 33397™
89128	CultiControl™ <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> ATCC ® 12388™
89129	CultiControl™ <i>Streptococcus mitis</i> ATCC ® 6249™
89130	CultiControl™ <i>Streptococcus pyogenes</i> ATCC ® 49399™
89131	CultiControl™ <i>Streptococcus salivarius</i> ATCC® 13419™
89132	CultiControl™ <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar <i>Abony</i> NCTC 6017
89133	CultiControl™ <i>Staphylococcus xylosum</i> ATCC ® 29971™
89135	CultiControl™ <i>Propionibacterium acnes</i> ATCC® 11827™
89136	CultiControl™ <i>Haemophilus influenzae</i> NCTC 8468
89137	CultiControl™ <i>Staphylococcus aureus</i> subsp. <i>aureus</i> ATCC ® 19095™
89138	CultiControl™ <i>Cronobacter sakazakii</i> ATCC ® 29544™
89139	CultiControl™ <i>Bordetella bronchiseptica</i> ATCC ® 4617™
89140	CultiControl™ <i>Trichophyton mentagrophytes</i> ATCC ® 9533™

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89141	CultiControl™ Acinetobacter baumannii ATCC ® BAA-747™
89144	CultiControl™ Vibrio alginolyticus ATCC ® 17749™
89145	CultiControl™ Campylobacter jejuni subsp. jejuni ATCC ® 33560™
89146	CultiControl™ Citrobacter freundii ATCC ® 43864™
89147	CultiControl™ Burkholderia cepacia ATCC ® 25416™
89148	CultiControl™ Listeria monocytogenes ATCC ® 35152™
89149	CultiControl™ Stenotrophomonas maltophilia ATCC® 13637™
89151	CultiControl™ Legionella pneumophila subsp. fraseri ATCC ® 33156™
89152	CultiControl™ Enterococcus faecium ATCC ® 6057™
89154	CultiControl™ Salmonella enterica subsp. arizonae ATCC ® 13314™
89156	CultiControl™ Enterobacter aerogenes ATCC ® 13048™
89160	CultiControl™ Haemophilus influenzae ATCC ® 19418™
89163	CultiControl™ Escherichia coli ATCC ® 35218™
89164	CultiControl™ Neisseria meningitidis ATCC ® 13090™
89165	CultiControl™ Peptostreptococcus anaerobius ATCC ® 27337™
89170	CultiControl™ Staphylococcus aureus subsp. aureus ATCC ® BAA-44™
89171	CultiControl™ Enterococcus faecium ATCC ® 19434™
89172	CultiControl™ Enterococcus faecium ATCC ® BAA-2319™
89173	CultiControl™ Enterococcus faecalis ATCC ® 51299™
89174	CultiControl™ Acinetobacter baumannii ATCC ® 19606™
89175	CultiControl™ Streptococcus pneumoniae ATCC ® 700671™
89176	CultiControl™ Haemophilus influenzae ATCC ® 33391™
89177	CultiControl™ Candida albicans ATCC ® 18804™
89178	CultiControl™ Candida albicans ATCC ® 64124™
9001	NALIDIXIC ACID NA 30 µg 250 Discs
9001/1	NALIDIXIC ACID NA 30 µg 50 Discs
9002	Oxolinic acid OA 2 µg 250 Discs
9002/1	Oxolinic acid OA 2 µg 50 Discs
9003	PIPEMIDIC ACID PI 20 µg 250 Discs
9003/1	PIPEMIDIC ACID PI 20 µg 50 Discs
9004	AMIKACIN AK 30 µg 250 Discs
9004/1	AMIKACIN AK 30 µg 50 Discs
9005	AMOXICILLIN AML 30 µg 250 Discs
9005/1	AMOXICILLIN AML 30 µg 50 Discs
9006	AMPICILLIN AMP 10 µg 250 Discs
9006/1	AMPICILLIN AMP 10 µg 50 Discs
9007	AZLOCILLIN AZL 75 µg 250 Discs
9007/1	AZLOCILLIN AZL 75 µg 50 Discs
9008	AZTREONAM ATM 30 µg 250 Discs
9008/1	AZTREONAM ATM 30 µg 50 Discs
9009	CARBENICILLIN CAR 100 µg 250 Discs
9009/1	CARBENICILLIN CAR 100 µg 50 Discs
9010	CEFACLOR CEC 30 µg 250 Discs
9010/1	CEFACLOR CEC 30 µg 50 Discs
9011	CEPHALEXIN CL 30 µg 250 Discs
9011/1	CEPHALEXIN CL 30 µg 50 Discs
9013	CEPHALOTHIN KF 30 µg 250 Discs
9013/1	CEPHALOTHIN KF 30 µg 50 Discs
9014	CEFAMANDOLE MA 30 µg 250 Discs
9014/1	CEFAMANDOLE MA 30 µg 50 Discs
9015	CEFAZOLIN KZ 30 µg 250 Discs
9015/1	CEFAZOLIN KZ 30 µg 50 Discs
9016	CEFOPERAZONE CFP 30 µg 250 Discs
9016/1	CEFOPERAZONE CFP 30 µg 50 Discs
9017	CEFOTAXIME CTX 30 µg 250 Discs
9017/1	CEFOTAXIME CTX 30 µg 50 Discs
9018	CEFOXITIN FOX 30 µg 250 Discs

9018/1	CEFOXITIN FOX 30 µg 50 Discs
9019	CEFTAZIDIME CAZ 30 µg 250 Discs
9019/1	CEFTAZIDIME CAZ 30 µg 50 Discs
9020	CEFTRIAZONE CRO 30 µg 250 Discs
9020/1	CEFTRIAZONE CRO 30 µg 50 Discs
9021	CEFUROXIME CXM 30 µg 250 Discs
9021/1	CEFUROXIME CXM 30 µg 50 Discs
9022	CHLORAMPHENICOL C 30 µg 250 Discs
9022/1	CHLORAMPHENICOL C 30 µg 50 Discs
9023	COLISTIN SULFATE CS 10 µg 250 Discs
9023/1	COLISTIN SULFATE CS 10 µg 50 Discs
9024	ERYTHROMYCIN E 15 µg 250 Discs
9024/1	ERYTHROMYCIN E 15 µg 50 Discs
9025	FOSFOMYCIN FOS 50 µg 250 Discs
9025/1	FOSFOMYCIN FOS 50 µg 50 Discs
9026	GENTAMICIN CN 10 µg 250 Discs
9026/1	GENTAMICIN CN 10 µg 50 Discs
9027	KANAMYCIN K 30 µg 250 Discs
9027/1	KANAMYCIN K 30 µg 50 Discs
9028	LINCOMYCIN MY 2 µg 250 Discs
9028/1	LINCOMYCIN MY 2 µg 50 Discs
9029	METHICILLIN MET 5 µg 250 Discs
9029/1	METHICILLIN MET 5 µg 50 Discs
9030	MINOCYCLINE MN 30 µg 250 Discs
9030/1	MINOCYCLINE MN 30 µg 50 Discs
9031	AMPICILLIN-SULBACTAM AMS 20 µg 250 Discs
9031/1	AMPICILLIN-SULBACTAM AMS 20µg 50 DISCS
9032	NEOMYCIN N 30 µg 250 Discs
9032/1	NEOMYCIN N 30 µg 50 Discs
9033	NETILMICIN NET 30 µg 250 Discs
9033/1	NETILMICIN NET 30 µg 50 Discs
9034	NITROFURANTOIN F 300 µg 250 Discs
9034/1	NITROFURANTOIN F 300 µg 50 Discs
9035	NORFLOXACIN NOR 10µg 250 Discs
9035/1	NORFLOXACIN NOR 10 µg 50 Discs
9036	OXACILLIN OX 1µg 250 Discs
9036/1	OXACILLIN OX 1 µg 50 Discs
9037	PENICILLIN G P 10 IU 250 Discs
9037/1	PENICILLIN G P 10 IU 50 Discs
9038	PIPERACILLIN PRL 100 µg 250 Discs
9038/1	PIPERACILLIN PRL 100 µg 50 Discs
9039	RIFAMPICIN RD 30 µg 250 Discs
9039/1	RIFAMPICIN RD 30 µg 50 Discs
9040	STREPTOMYCIN S 10 µg 250 Discs
9040/1	STREPTOMYCIN S 10 µg 50 Discs
9041	SULFAMURAZOLE SF 300 µg 250 Discs
9041/1	SULFAMURAZOLE SF 300 µg 50 Discs
9042	TRIMETHOPRIM-SULFAMETHOXAZOLE SXT 25 µg 250 Discs
9042/1	TRIMETHOPRIM-SULFAMETHOXAZOLE SXT 25 µg 50 Discs
9043	TETRACYCLINE TE 30 µg 250 Discs
9043/1	TETRACYCLINE TE 30 µg 50 Discs
9044	TOBRAMYCIN TOB 10 µg 250 Discs
9044/1	TOBRAMYCIN TOB 10 µg 50 Discs
9045	VANCOMYCIN VA 30 µg 250 Discs
9045/1	VANCOMYCIN VA 30 µg 50 Discs
9046	SISOMYCIN SIS 30µg 250 Discs
9046/1	SISOMYCIN SIS 30 µg 50 Discs
9047	CLINDAMYCIN CD 2 µg 250 Discs
9047/1	CLINDAMYCIN CD 2 µg 50 Discs

PRODOTTI CE DI LIBERA VENDITA / FREE SALE CE PRODUCTS

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9048	AMOXICILLIN-CLAVULANIC ACID AUG 30 µg 250 Discs
9048/1	AMOXICILLIN-CLAVULANIC ACID AUG 30 µg 50 Discs
9049	FUSIDIC ACID FC 10 µg 250 Discs
9049/1	FUSIDIC ACID FC 10 µg 50 Discs
9050	TEICOPLANIN TEC 30 µg 250 Discs
9050/1	TEICOPLANIN TEC 30 µg 50 Discs
9051	BACITRACIN BA 10 IU 250 Discs
9051/1	BACITRACIN BA 10 IU 50 Discs
9052	CEFADROXIL CDX 30 µg 250 Discs
9052/1	CEFADROXIL CDX 30 µg 50 Discs
9053	CEFSULODIN CSD 30 µg 250 Discs
9053/1	CEFSULODIN CSD 30 µg 50 Discs
9054	CEFTIZOXIME CZX 30 µg 250 Discs
9054/1	CEFTIZOXIME CZX 30 µg 50 Discs
9055	CEPHRADINE CE 30 µg 250 Discs
9055/1	CEPHRADINE CE 30 µg 50 Discs
9056	CIPROFLOXACIN CIP 5 µg 250 Discs
9056/1	CIPROFLOXACIN CIP 5 µg 50 Discs
9057	CINOXACIN CIN 100 µg 250 Discs
9057/1	CINOXACIN CIN 100 µg 50 Discs
9058	CLOXACILLIN CX 5 µg 250 Discs
9058/1	CLOXACILLIN CX 5 µg 50 Discs
9059	DOXYCYCLINE DXT 30 µg 250 Discs
9059/1	DOXYCYCLINE DXT 30 µg 50 Discs
9060	ROXITROMYCIN RXT 15 µg 250 Discs
9060/1	ROXITROMYCIN RXT 15 µg 50 Discs
9061	ERTAPENEM ETP 10 µg 250 Discs
9061/1	ERTAPENEM ETP 10 µg 50 Discs
9062	MEZLOCILLIN MEZ 75 µg 250 Discs
9062/1	MEZLOCILLIN MEZ 75 µg 50 Discs
9063	NOVOBIOCIN NO 30 µg 250 Discs
9063/1	NOVOBIOCIN NO 30 µg 50 Discs
9064	CEFPODOXIME PX 10 µg 250 Discs
9064/1	CEFPODOXIME PX 10 µg 50 Discs
9065	OXYTETRACYCLINE OT 30 µg 250 Discs
9065/1	OXYTETRACYCLINE OT 30 µg 50 Discs
9066	POLYMYXIN B PB 100 IU 250 Discs
9066/1	POLYMYXIN B PB 100 IU 50 Discs
9067	SPECTINOMYCIN SPC 100 µg 250 Discs
9067/1	SPECTINOMYCIN SPC 100 µg 50 Discs
9068	MEROPENEM MRP 10 µg 250 Discs
9068/1	MEROPENEM MRP 10 µg 50 Discs
9069	FLUCONAZOLE FLU 100 µg 250 Discs
9069/1	FLUCONAZOLE FLU 100 µg 50 Discs
9070	TICARCILLIN TC 75 µg 250 Discs
9070/1	TICARCILLIN TC 75 µg 50 Discs
9071	AMPHOTERICIN B AMB 20 µg 250 Discs
9071/1	AMPHOTERICIN B AMB 20 µg 50 Discs
9072	ECONAZOLE ECN 10 µg 250 Discs
9072/1	ECONAZOLE ECN 10 µg 50 Discs
9073	FLUCYTOSINE AFY 1 µg 250 Discs
9073/1	FLUCYTOSINE AFY 1 µg 50 Discs
9074	GRISEOFULVIN AGF 10 µg 250 Discs
9074/1	GRISEOFULVIN AGF 10 µg 50 Discs
9075	KETOCONAZOLE KCA 10 µg 250 Discs
9075/1	KETOCONAZOLE KCA 10 µg 50 Discs
9076	METRONIDAZOLE MTZ 5 µg 250 Discs
9076/1	METRONIDAZOLE MTZ 5 µg 50 Discs
9077	MICONAZOLE MCL 10 µg 250 Discs
9077/1	MICONAZOLE MCL 10 µg 50 Discs

9078	NYSTATIN NY 100 IU 250 Discs
9078/1	NYSTATIN NY 100 IU 50 Discs
9079	IMIPENEM IMI 10 µg 250 Discs
9079/1	IMIPENEM IMI 10 µg 50 Discs
9080	OFLOXACIN OFX 5 µg 250 Discs
9080/1	OFLOXACIN OFX 5 µg 50 Discs
9081	CEFOTETAN CTT 30 µg 250 Discs
9081/1	CEFOTETAN CTT 30 µg 50 Discs
9082	TYLOSIN TY 30 µg 250 Discs
9082/1	TYLOSIN TY 30 µg 50 Discs
9083	TRIMETHOPRIM TM 2.5 µg 250 Discs
9083/1	TRIMETHOPRIM TM 2.5 µg 50 Discs
9084	SULFAMETHOXAZOLE SMX 50 µg 250 Discs
9084/1	SULFAMETHOXAZOLE SMX 50 µg 50 Discs
9085	Imipenem + Phenylboronic acid IMI + BO 250 Discs
9085/1	Imipenem + Phenylboronic acid IMI + BO 50 Discs
9086	Imipenem + Cloxacillin IMI + CL 250 Discs
9086/1	Imipenem + Cloxacillin IMI + CL 50 Discs
9087	EDTA ED 250 Discs
9087/1	EDTA ED 50 Discs
9088	SPIRAMYCIN SP 100 µg 250 Discs
9088/1	SPIRAMYCIN SP 100 µg 50 Discs
9089	CEFIXIME CFM 5 µg 250 Discs
9089/1	CEFIXIME CFM 5 µg 50 Discs
9090	Daptomycin DAP 30 µg 250 Discs
9090/1	Daptomycin DAP 30 µg 50 Discs
9091	PEFLOXACIN PEF 5 µg 250 Discs
9091/1	PEFLOXACIN PEF 5 µg 50 Discs
9093	DICLOXACILLIN DCX 1 µg 250 Discs
9093/1	DICLOXACILLIN DCX 1 µg 50 Discs
9094	TIAMULIN T 30 µg 250 Discs
9094/1	TIAMULIN T 30 µg 50 Discs
9095	IMIPENEM/CILASTATIN IMC 20 µg 250 Discs
9095/1	IMIPENEM/CILASTATIN IMC 20 µg 50 Discs
9096	TICARCILLIN-CLAVULINIC ACID TTC 85 µg 250 Discs
9096/1	TICARCILLIN-CLAVULINIC ACID TTC 85 µg 50 Discs
9097	CLOTRIMAZOLE CLO 50 µg 250 Discs
9097/1	CLOTRIMAZOLE CLO 50 µg 50 Discs
9098	CLARITHROMYCIN CLR 15 µg 250 Discs
9098/1	CLARITHROMYCIN CLR 15 µg 50 Discs
9099	FURAZOLIDON FR 50 µg 250 Discs
9099/1	FURAZOLIDON FR 50 µg 50 Discs
9100	PIPERACILLIN-TAZOBACTAM TZP 110 µg 250 Discs
9100/1	PIPERACILLIN-TAZOBACTAM TZP 110 µg 50 Discs
9101	CEFTIBUTEN CTB 30 µg 250 Discs
9101/1	CEFTIBUTEN CTB 30 µg 50 Discs
9102	LEVOFLOXACIN LEV 5 µg 250 Discs
9102/1	LEVOFLOXACIN LEV 5 µg 50 Discs
9103	MOXIFLOXACIN MOX 5 µg 250 Discs
9103/1	MOXIFLOXACIN MOX 5 µg 50 Discs
9104	CEFEPIME FEP 30 µg 250 Discs
9104/1	CEFEPIME FEP 30 µg 50 Discs
9105	AZITHROMYCIN AZM 15 µg 250 Discs
9105/1	AZITHROMYCIN AZM 15 µg 50 Discs
9106	MYOKAMYCIN MK 15 µg 250 Discs
9106/1	MYOKAMYCIN MK 15 µg 50 Discs
9107	ITRACONAZOLE ITC 50 µg 250 Discs
9107/1	ITRACONAZOLE ITC 50 µg 50 Discs
9108	CEFOPERAZONE CFP 75 µg 250 Discs
9108/1	CEFOPERAZONE CFP 75 µg 50 Discs

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9109	FOSFOMYCIN (includes G-6-p) FOS 200 µg 250 Discs
9109/1	FOSFOMYCIN (includes G-6-p) FOS 200 µg 50 Discs
9110	TRIMETHOPRIM TM 5 µg 250 Discs
9110/1	TRIMETHOPRIM TM 5 µg 50 Discs
9111	FUSIDIC ACID FC 30 µg 250 Discs
9111/1	FUSIDIC ACID FC 30 µg 50 Discs
9112	CEFPROZIL CPR 30 µg 250 Discs
9112/1	CEFPROZIL CPR 30 µg 50 Discs
9113	LOMEFLOXACIN LOM 10 µg 250 Discs
9113/1	LOMEFLOXACIN LOM 10 µg 50 Discs
9115	AMPICILLIN AMP 2 µg 250 Discs
9115/1	AMPICILLIN AMP 2 µg 50 Discs
9116	LINCOMYCIN MY 15 µg 250 Discs
9116/1	LINCOMYCIN MY 15 µg 50 Discs
9117	NOVOBIOCIN NO 5 µg 250 Discs
9117/1	NOVOBIOCIN NO 5 µg 50 Discs
9118	RIFAMPICIN RD 5 µg 250 Discs
9118/1	RIFAMPICIN RD 5µg 50 Discs
9119	METRONIDAZOLE MTZ 50 µg 250 Discs
9119/1	METRONIDAZOLE MTZ 50 µg 50 Discs
9120	POLYMYXIN B PB 300 UI 250 Discs
9120/1	POLYMYXIN B PB 300 UI 50 Discs
9121	FOSFOMYCIN (includes G-6-p) FOS 100 µg 250 Discs
9121/1	FOSFOMYCIN (includes G-6-p) FOS 100 µg 50 Discs
9122	AMPLICLOX (Ampicillin-Cloxacillin) ACL 30 µg 250 Discs
9122/1	AMPLICLOX (Ampicillin-Cloxacillin) ACL 30 µg 50 Discs
9124	GENTAMICIN CN 120 µg 250 Discs
9124/1	GENTAMICIN CN 120 µg 50 Discs
9125	GENTAMICIN CN 30 µg 250 Discs
9125/1	GENTAMICIN CN 30 µg 50 Discs
9126	SULFONAMIDE S3 300 µg 250 Discs
9126/1	SULFONAMIDE S3 300 µg 50 Discs
9127	PENICILLIN G P 2 IU 250 Discs
9127/1	PENICILLIN G P 2 IU 50 Discs
9128	CHLORAMPHENICOL C 10 µg 250 Discs
9128/1	CHLORAMPHENICOL C 10 µg 50 Discs
9129	SULBACTAM SU 20µg 250 Discs
9129/1	SULBACTAM SU 20µg 50 Discs
9130	PENICILLIN G P 1 IU 250 Discs
9130/1	PENICILLIN G P 1 IU 50 Discs
9131	SODIUM FUSIDATE FC 30 250 Discs
9132	SULFAPRIM SXT 50 µg 250 Discs
9132/1	SULFAPRIM SXT 50 µg 50 Discs
9133	AMOXICILLIN AML 10 µg 250 Discs
9133/1	AMOXICILLIN AML 10 µg 50 Discs
9134	CEFOTAXIME CTX 75 µg 250 Discs
9134/1	CEFOTAXIME CTX 75 µg 50 Discs
9135	OXACILLIN OX 5µg 250 Discs
9135/1	OXACILLIN OX 5µg 50 Discs
9136	LINEZOLID LNZ 30µg 250 Discs
9136/1	LINEZOLID LNZ 30µg 50 Discs
9137	AMPHOTERICIN B AMB 10 µg 250 Discs
9137/1	AMPHOTERICIN B AMB 10 µg 50 Discs
9139	ITRACONAZOLE ITC 8 µg 250 Discs
9139/1	ITRACONAZOLE ITC 8 µg 50 Discs
9140	KETOCONAZOLE KCA 15 µg 250 Discs
9140/1	KETOCONAZOLE KCA 15 µg 50 Discs
9141	COLISTIN SULFATE CS 30 UI 250 Discs
9141/1	COLISTIN SULFATE CS 30 UI 50 Discs
9142	STREPTOMYCIN S 300 µg 250 Discs

9142/1	STREPTOMYCIN S 300 µg 50 Discs
9143	CEFEPIME+CLAVULANIC ACID FEL 40 µg 250 Discs
9144	Cefoxitin+Cloxacillin FOC 230 µg 250 Discs
9144/1	Cefoxitin+Cloxacillin FOC 230 µg 50 Discs
9145	CEFTAZIDIME+CLAVULANIC ACID CAL 40 µg 250 Discs
9145/1	CEFTAZIDIME+CLAVULANIC ACID CAL 40 µg 50 Discs
9146	CLINDAMYCIN CD 10 µg 250 Discs
9146/1	CLINDAMYCIN CD 10 µg 50 Discs
9147	TIGECYCLIN TGC 15 µg 250 Discs
9147/1	TIGECYCLIN TGC 15 µg 50 Discs
9148	FLUCYTOSINE AFY 10 µg 250 Discs
9148/1	FLUCYTOSINE AFY 10 µg 50 Discs
9150	SULFADIAZINE SUZ 300 ug 250 Discs
9150/1	SULFADIAZINE SUZ 300 ug 50 Discs
9151	AMOXICILLIN AML 2 µg 250 Discs
9151/1	AMOXICILLIN AML 2 µg 50 Discs
9152	CEFOTAXIME CTX 5 µg 250 Discs
9152/1	CEFOTAXIME CTX 5 µg 50 Discs
9153	CEFTAZIDIME CAZ 10 µg 250 Discs
9153/1	CEFTAZIDIME CAZ 10 µg 50 Discs
9154	DORIPENEM DOR 10 µg 250 Discs
9154/1	DORIPENEM DOR 10 µg 50 Discs
9155	LINEZOLID LNZ 10 µg 250 Discs
9155/1	LINEZOLID LNZ 10 µg 50 Discs
9156	MECILLINAM MEC 10 µg 250 Discs
9156/1	MECILLINAM MEC 10 µg 50 Discs
9157	MUPIROCIN MUP 200 µg 250 Discs
9157/1	MUPIROCIN MUP 200 µg 50 Discs
9158	NITROFURANTOIN F 100 µg 250 Discs
9158/1	NITROFURANTOIN F 100 µg 50 Discs
9159	PIPERACILLIN PRL 30 µg 250 Discs
9159/1	PIPERACILLIN PRL 30 µg 50 Discs
9160	PIPERACILLIN-TAZOBACTAM TZP 36 µg 250 Discs
9160/1	PIPERACILLIN-TAZOBACTAM TZP 36 µg 50 Discs
9161	QUINUPRISTIN-DALFOPRISTIN QDA 15 µg 250 Discs
9161/1	QUINUPRISTIN-DALFOPRISTIN QDA 15 µg 50 Discs
9162	STREPTOMYCIN S 300 µg 250 Discs
9162/1	STREPTOMYCIN S 300 µg 50 Discs
9163	TOBRAMYCIN TOB 30 ug 250 Discs
9163/1	TOBRAMYCIN TOB 30 ug 50 Discs
9164	VANCOMYCIN VA 5 µg 250 Discs
9164/1	VANCOMYCIN VA 5 µg 50 Discs
9165	CASPOFUNGIN CAS 5 µg 250 Discs
9165/1	CASPOFUNGIN CAS 5 µg 50 Discs
9166	FLUCONAZOLE FLU 25 µg 250 Discs
9166/1	FLUCONAZOLE FLU 25 µg 50 Discs
9167	POSACONAZOLE POS 5 µg 250 Discs
9167/1	POSACONAZOLE POS 5 µg 50 Discs
9168	VORICONAZOLE VO 1 µg 250 Discs
9168/1	VORICONAZOLE VO 1 µg 50 Discs
9169	GATIFLOXACIN GAT 5 µg 250 Discs
9169/1	GATIFLOXACIN GAT 5 µg 50 Discs
9170	NETILMICIN NET 10 µg 250 Discs
9170/1	NETILMICIN NET 10 µg 50 Discs
9171	PHENOXYMETHYLPENICILLIN PV 10 µg 250 Discs
9171/1	PHENOXYMETHYLPENICILLIN PV 10 µg 50 Discs
9172	TELITHROMYCIN TEL 15 µg 250 Discs
9172/1	TELITHROMYCIN TEL 15 µg 50 Discs
9173	LORACARBEF LOR 30 µg 250 Discs
9173/1	LORACARBEF LOR 30 µg 50 Discs

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9174	NAFCILLIN NAF 1 µg 250 Discs
9174/1	NAFCILLIN NAF 1 µg 50 Discs
9175	MEROPENEM+CLOXACILLIN MR+CL 250 Discs
9175/1	MEROPENEM+CLOXACILLIN MR+CL 50 Discs
9176	Meropenem + Phenylboronic acid MR + BO 250 Discs
9176/1	Meropenem + Phenylboronic acid MR + BO 50 Discs
9177	MEROPENEM+DIPICOLINIC ACID MR+DP 250 Discs
9177/1	MEROPENEM+DIPICOLINIC ACID MR+DP 50 Discs
9178	Meropenem + EDTA MR + ED 250 Discs
9178/1	Meropenem + EDTA MR + ED 50 Discs
9179	AMOXICILLIN AML 25 µg 250 Discs
9179/1	AMOXICILLIN AML 25 µg 50 Discs
9181	NITROFURANTOIN F 50 µg 250 Discs
9181/1	NITROFURANTOIN F 50 µg 50 Discs
9182	CEFOTAXIME+CLAVULANIC ACID CTL 40 µg 250 Discs
9182/1	CEFOTAXIME+CLAVULANIC ACID CTL 40 µg 50 Discs
9183	Imipenem + EDTA IMI + ED 250 Discs
9183/1	Imipenem + EDTA IMI + ED 50 Discs
9184	COLISTIN SULFATE CS 25 µg 250 Discs
9184/1	COLISTIN SULFATE CS 25 µg 50 Discs
9185	CEFPIROME CR 30 µg 250 Discs
9185/1	CEFPIROME CR 30 µg 50 Discs
9186	TEMOCILLIN TMO 30 µg 250 Discs
9186/1	TEMOCILLIN TMO 30 µg 50 Discs
9187	Sulfamethoxazole SMX 100 µg 250 Discs
9187/1	Sulfamethoxazole SMX 100 µg 50 Discs
9188	Metronidazole MTZ 10 µg 250 Discs
9188/1	Metronidazole MTZ 10 µg 50 Discs
9189	MUPIROCIN MUP 5 µg 250 Discs
9190	CEFPODOXIME+CLAVULANIC ACID PXL 11 µg 250 Discs
9190/1	CEFPODOXIME+CLAVULANIC ACID PXL 11 µg 50 Discs
9191	AMOXICILLIN-CLAVULANIC ACID AUG 3 µg 250 Discs
9191/1	AMOXICILLIN-CLAVULANIC ACID AUG 3 µg 50 Discs
9192	ROKITAMYCIN ROK 30 µg 250 Discs
9192/1	ROKITAMYCIN ROK 30 µg 50 Discs
9193	Phenylboronic acid BO 250 Discs
9193/1	Phenylboronic acid BO 50 Discs
9194	DIPICOLINIC ACID DP 250 Discs
9194/1	DIPICOLINIC ACID DP 50 Discs
9195	CEFTAROLINE CPT 5 µg 250 Discs
9195/1	CEFTAROLINE CPT 5 µg 50 Discs
9198	CEFTAROLINE CPT 30 µg 250 Discs
9198/1	CEFTAROLINE CPT 30 µg 50 Discs
9199	ERTAPENEM+CLOXACILLIN ET+CL 250 Discs
9199/1	ERTAPENEM+CLOXACILLIN ET+CL 50 Discs
9201	ORITAVANCIN ORI 25 µg 250 Discs
9201/1	ORITAVANCIN ORI 25 µg 50 Discs
9202	Ertapenem+Phenylboronic acid ET+BO 250 Discs
9202/1	Ertapenem+Phenylboronic acid ET+BO 50 Discs
9203	Cefotaxime+Clavulanic acid+Cloxacillin CTLC 250 Discs
9203/1	Cefotaxime+Clavulanic acid+Cloxacillin CTLC 50 Discs
9204	Ceftazidime+Clavulanic acid+Cloxacillin CALC 250 Discs
9204/1	Ceftazidime+Clavulanic acid+Cloxacillin CALC 50 Discs
9205	Ceftazime-avibactam CZA 50 µg 250 Discs
9205/1	Ceftazime-avibactam CZA 50 µg 50 Discs
9206	Ceftazime-avibactam CZA 14 µg 250 Discs
9206/1	Ceftazime-avibactam CZA 14 µg 50 Discs
9207	Ulifloxacin ULI 5 µg 250 Discs
9207/1	Ulifloxacin ULI 5 µg 50 Discs

91200	DISC DISPENSER 8 CARTRIDGES
91203	DISC DISPENSER 6 CARTRIDGES
92000	AMOX*/SULB 2/1 AXS 0.016-256* 30 MIC Tests
920000	AMOX*/SULB 2/1 AXS 0.016-256* 100 MIC Tests
92001	RIFAMPICIN RD 0.002-32 30 MIC Tests
920010	RIFAMPICIN RD 0.002-32 100 MIC Tests
920011	RIFAMPICIN RD 0.002-32 10 MIC Tests
92002	FUSIDIC ACID FU 0.016-256 30 MIC Tests
920020	FUSIDIC ACID FU 0.016-256 100 MIC Tests
920021	FUSIDIC ACID FU 0.016-256 10 MIC Tests
92003	AMPICILLIN AMP 0.016-256 30 MIC Tests
920030	AMPICILLIN AMP 0.016-256 100 MIC Tests
920031	AMPICILLIN AMP 0.016-256 10 MIC Tests
92004	POLYMYXIN B PB 0.064-1024 30 MIC Tests
920040	POLYMYXIN B PB 0.064-1024 100 MIC Tests
920041	POLYMYXIN B PB 0.064-1024 10 MIC Tests
92005	CEFPODOXIME PX 0.016-256 30 MIC Tests
920050	CEFPODOXIME PX 0.016-256 100 MIC Tests
920051	CEFPODOXIME PX 0.016-256 10 MIC Tests
92006	CEFOTAXIME CTX 0.016-256 30 MIC Tests
920060	CEFOTAXIME CTX 0.016-256 100 MIC Tests
920061	CEFOTAXIME CTX 0.016-256 10 MIC Tests
92007	CEFOTAXIME CTX 0.002-32 30 MIC Tests
920070	CEFOTAXIME CTX 0.002-32 100 MIC Tests
920071	CEFOTAXIME CTX 0.002-32 10 MIC Tests
92008	CEFPIROME CR 0.016-256 30 MIC Tests
920080	CEFPIROME CR 0.016-256 100 MIC Tests
920081	CEFPIROME CR 0.016-256 10 MIC Tests
92009	GENTAMICIN CN 0.016-256 30 MIC Tests
920090	GENTAMICIN CN 0.016-256 100 MIC Tests
920091	GENTAMICIN CN 0.016-256 10 MIC Tests
92010	GENTAMICIN CN 0.064-1024 30 MIC Tests
920100	GENTAMICIN CN 0.064-1024 100 MIC Tests
920101	GENTAMICIN CN 0.064-1024 10 MIC Tests
92011	GATIFLOXACIN GAT 0.002-32 30 MIC Tests
920110	GATIFLOXACIN GAT 0.002-32 100 MIC Tests
920111	GATIFLOXACIN GAT 0.002-32 10 MIC Tests
92012	TEICOPLANIN TEC 0.016-256 30 MIC Tests
920120	TEICOPLANIN TEC 0.016-256 100 MIC Tests
920121	TEICOPLANIN TEC 0.016-256 10 MIC Tests
92013	ENROFLOXACIN ENR 0.002-32 30 MIC Tests
920130	ENROFLOXACIN ENR 0.002-32 100 MIC Tests
920131	ENROFLOXACIN ENR 0.002-32 10 MIC Tests
92014	SPECTINOMYCIN SPC 0.064-1024 30 MIC Tests
920140	SPECTINOMYCIN SPC 0.064-1024 100 MIC Tests
920141	SPECTINOMYCIN SPC 0.064-1024 10 MIC Tests
92015	OXACILLIN OX 0.016-256 30 MIC Tests
920150	OXACILLIN OX 0.016-256 100 MIC Tests
920151	OXACILLIN OX 0.016-256 10 MIC Tests
92016	CEFTIZOXIME CZX 0.016-256 30 MIC Tests
920160	CEFTIZOXIME CZX 0.016-256 100 MIC Tests
920161	CEFTIZOXIME CZX 0.016-256 10 MIC Tests
92017	MECILLINAM MEC 0.002-32 30 MIC Tests
920170	MECILLINAM MEC 0.002-32 100 MIC Tests
920171	MECILLINAM MEC 0.002-32 10 MIC Tests
92018	AMIKACIN AK 0.016-256 30 MIC Tests
920180	AMIKACIN AK 0.016-256 100 MIC Tests
920181	AMIKACIN AK 0.016-256 10 MIC Tests
92019	BACITRACIN BA 0.016-256 30 MIC Tests
920190	BACITRACIN BA 0.016-256 100 MIC Tests

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920191	BACITRACIN BA 0.016-256 10 MIC Tests
92020	CEFOTETAN CTT 0.016-256 30 MIC Tests
920200	CEFOTETAN CTT 0.016-256 100 MIC Tests
920201	CEFOTETAN CTT 0.016-256 10 MIC Tests
92021	AMOXICILLIN AML 0.016-256 30 Tests
920210	AMOXICILLIN AML 0.016-256 100 MIC Tests
920211	AMOXICILLIN AML 0.016-256 10 MIC Tests
92022	NITROFURANTOIN F 0.032-512 30 MIC Tests
920220	NITROFURANTOIN F 0.032-512 100 MIC Tests
920221	NITROFURANTOIN F 0.032-512 10 MIC Tests
92023	CEFOB*/SULB 2/1 CPS 0.016-256* 30 MIC Tests
920230	CEFOB*/SULB 2/1 CPS 0.016-256* 100 MIC Tests
920231	CEFOB*/SULB 2/1 CPS 0.016-256* 10 MIC Tests
92024	AMOX*/CLAV 2/1 AMG 0.016-256* 30 MIC Tests
920240	AMOX*/CLAV 2/1 AMG 0.016-256* 100 MIC Tests
920241	AMOX*/CLAV 2/1 AMG 0.016-256* 10 MIC Tests
92025	RIFAMPICIN RD 0.016-256 30 MIC Tests
920250	RIFAMPICIN RD 0.016-256 100 MIC Tests
920251	RIFAMPICIN RD 0.016-256 10 MIC Tests
92026	QUIN-DALFOPRIST QDA 0.002-32 30 MIC Tests
920260	QUIN-DALFOPRIST QDA 0.002-32 100 MIC Tests
920261	QUIN-DALFOPRIST QDA 0.002-32 10 MIC Tests
92027	AMPIC*/SULB 2/1 AMS 0.016-256* 30 MIC Tests
920270	AMPIC*/SULB 2/1 AMS 0.016-256* 100 MIC Tests
920271	AMPIC*/SULB 2/1 AMS 0.016-256* 10 MIC Tests
92028	SULBACTAM SUL 0.016-256 30 MIC Tests
920280	SULBACTAM SUL 0.016-256 100 MIC Tests
920281	SULBACTAM SUL 0.016-256 10 MIC Tests
92029	TEMOCILLIN TMO 0.064-1024 30 MIC Tests
920290	TEMOCILLIN TMO 0.064-1024 100 MIC Tests
920291	TEMOCILLIN TMO 0.064-1024 10 MIC Tests
92030	AZITHROMYCIN AZM 0.016-256 30 MIC Tests
920300	AZITHROMYCIN AZM 0.016-256 100 MIC Tests
920301	AZITHROMYCIN AZM 0.016-256 10 MIC Tests
92031	SULFAMETOXAZOLE SMX 0.064-1024 30 MIC Tests
920310	SULFAMETOXAZOLE SMX 0.064-1024 100 MIC Tests
920311	SULFAMETOXAZOLE SMX 0.064-1024 10 MIC Tests
92032	MINOCYCLINE MN 0.016-256 30 MIC Tests
920320	MINOCYCLINE MN 0.016-256 100 MIC Tests
920321	MINOCYCLINE MN 0.016-256 10 MIC Tests
92033	AZTREONAM ATM 0.016-256 30 MIC Tests
920330	AZTREONAM ATM 0.016-256 100 MIC Tests
920331	AZTREONAM ATM 0.016-256 10 MIC Tests
92034	KANAMYCIN K 0.016-256 30 MIC Tests
920340	KANAMYCIN K 0.016-256 100 MIC Tests
920341	KANAMYCIN K 0.016-256 10 MIC Tests
92035	GEMIFLOXACIN GEM 0.002-32 30 MIC Tests
920350	GEMIFLOXACIN GEM 0.002-32 100 MIC Tests
920351	GEMIFLOXACIN GEM 0.002-32 10 MIC Tests
92036	CEFACLOR CEC 0,016-256 30 MIC Tests
920360	CEFACLOR CEC 0,016-256 100 MIC Tests
920361	CEFACLOR CEC 0,016-256 10 MIC Tests
92037	TRIMETHOPRIM TM 0.002-32 30 MIC Tests
920370	TRIMETHOPRIM TM 0.002-32 100 MIC Tests
920371	TRIMETHOPRIM TM 0.002-32 10 MIC Tests
92038	MUPIROCIN MUP 0.064-1024 30 MIC Tests
920380	MUPIROCIN MUP 0.064-1024 100 MIC Tests
920381	MUPIROCIN MUP 0.064-1024 10 MIC Tests
92039	CEPHALOTHIN KF 0.016-256 30 MIC Tests
920390	CEPHALOTHIN KF 0.016-256 100 MIC Tests

920391	CEPHALOTHIN KF 0.016-256 10 MIC Tests
92040	DORIPENEM DOR 0.002-32 30 MIC Tests
920400	DORIPENEM DOR 0.002-32 100 MIC Tests
920401	DORIPENEM DOR 0.002-32 10 MIC Tests
92041	Pefloxacin PEF 0.016-256 mg/L 30 MIC Tests
920410	Pefloxacin PEF 0.016-256 mg/L 100 MIC Tests
920411	Pefloxacin PEF 0.016-256 mg/L 10 MIC Tests
92042	CEFTRIAZONE CRO 0.016-256 30 MIC Tests
920420	CEFTRIAZONE CRO 0.016-256 100 MIC Tests
920421	CEFTRIAZONE CRO 0.016-256 10 MIC Tests
92043	CEFTRIAZONE CRO 0.002-32 30 MIC Tests
920430	CEFTRIAZONE CRO 0.002-32 100 MIC Tests
920431	CEFTRIAZONE CRO 0.002-32 10 MIC Tests
92044	CLOXACILLIN CX 0.016-256 30 MIC Tests
920440	CLOXACILLIN CX 0.016-256 100 MIC Tests
920441	CLOXACILLIN CX 0.016-256 10 MIC Tests
92045	CIPROFLOXACIN CIP 0.002-32 30 MIC Tests
920450	CIPROFLOXACIN CIP 0.002-32 100 MIC Tests
920451	CIPROFLOXACIN CIP 0.002-32 10 MIC Tests
92046	SPIRAMYCIN SP 0.002-32 30 MIC Tests
920460	SPIRAMYCIN SP 0.002-32 100 MIC Tests
920461	SPIRAMYCIN SP 0.002-32 10 MIC Tests
92048	CLARITHROMYCIN CLR 0.016-256 30 MIC Tests
920480	CLARITHROMYCIN CLR 0.016-256 100 MIC Tests
920481	CLARITHROMYCIN CLR 0.016-256 10 MIC Tests
92049	CEFTAROLINE CPT 0.016-256 30 MIC Test
920490	CEFTAROLINE CPT 0.016-256 100 MIC Test
920491	CEFTAROLINE CPT 0.016-256 10 MIC Test
92050	FOSMIDOMYCIN FOM 0.016-256 30 MIC Tests
920500	FOSMIDOMYCIN FOM 0.016-256 100 MIC Tests
920501	FOSMIDOMYCIN FOM 0.016-256 10 MIC Tests
92051	ERYTHROMYCIN E 0.016-256 30 MIC Tests
920510	ERYTHROMYCIN E 0.016-256 100 MIC Tests
920511	ERYTHROMYCIN E 0.016-256 10 MIC Tests
92052	TELAVANCIN TLV 0.002-32 30 MIC Tests
920520	TELAVANCIN TLV 0.002-32 100 MIC Tests
920521	TELAVANCIN TLV 0.002-32 10 MIC Tests
92053	TELAVANCIN TLV 0.016-256 30 MIC Tests
920530	TELAVANCIN TLV 0.016-256 100 MIC Tests
920531	TELAVANCIN TLV 0.016-256 10 MIC Tests
92054	IMIPENEM IMI 0.002-32 30 MIC Tests
920540	IMIPENEM IMI 0.002-32 100 MIC Tests
920541	IMIPENEM IMI 0.002-32 10 MIC Tests
92056	Ceftaroline CPT 0.002-32 30 MIC Tests
920560	Ceftaroline CPT 0.002-32 100 MIC Tests
920561	Ceftaroline CPT 0.002-32 10 MIC Tests
92057	VANCOMYCIN VA 0.016-256 30 MIC Tests
920570	VANCOMYCIN VA 0.016-256 100 MIC Tests
920571	VANCOMYCIN VA 0.016-256 10 MIC Tests
92058	CEFTIBUTEN CTB 0.002-32 30 MIC Tests
920580	CEFTIBUTEN CTB 0.002-32 100 MIC Tests
920581	CEFTIBUTEN CTB 0.002-32 10 MIC Tests
92060	CEFIXIME CFM 0,016-256 30 MIC Tests
920600	CEFIXIME CFM 0,016-256 100 MIC Tests
920601	CEFIXIME CFM 0,016-256 10 MIC Tests
92066	CEFOXITIN FOX 0.016-256 30 MIC Tests
920660	CEFOXITIN FOX 0.016-256 100 MIC Tests
920661	CEFOXITIN FOX 0.016-256 10 MIC Tests
92072	CLINDAMYCIN CD 0.016-256 30 MIC Tests
920720	CLINDAMYCIN CD 0.016-256 100 MIC Tests

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920721	CLINDAMYCIN CD 0,016-256 10 MIC Tests
92075	CHLORAMPHENICOL C 0,016-256 30 MIC Tests
920750	CHLORAMPHENICOL C 0,016-256 100 MIC Tests
920751	CHLORAMPHENICOL C 0,016-256 10 MIC Tests
92078	FOSFOMYCIN FOS 0,016-256 30 MIC Tests
920780	FOSFOMYCIN FOS 0,016-256 100 MIC Tests
920781	FOSFOMYCIN FOS 0,016-256 10 MIC Tests
92079	FOSFOMYCIN FOS 0,064-1024 30 MIC Tests
920790	FOSFOMYCIN FOS 0,064-1024 100 MIC Tests
920791	FOSFOMYCIN FOS 0,064-1024 10 MIC Tests
92081	LEVOFLOXACIN LEV 0.002-32 30 MIC Tests
920810	LEVOFLOXACIN LEV 0.002-32 100 MIC Tests
920811	LEVOFLOXACIN LEV 0.002-32 10 MIC Tests
92084	MEROPENEM MRP 0.002-32 30 MIC Tests
920840	MEROPENEM MRP 0.002-32 100 MIC Tests
920841	MEROPENEM MRP 0.002-32 10 MIC Tests
92087	METRONIDAZOLE MTZ 0.016-256 30 MIC Tests
920870	METRONIDAZOLE MTZ 0.016-256 100 MIC Tests
920871	METRONIDAZOLE MTZ 0.016-256 10 MIC Tests
92090	MOXIFLOXACIN MXF 0,002-32 30 MIC Tests
920900	MOXIFLOXACIN MXF 0,002-32 100 MIC Tests
920901	MOXIFLOXACIN MXF 0,002-32 10 MIC Tests
92093	NETILMICIN NET 0.016-256 30 MIC Tests
920930	NETILMICIN NET 0.016-256 100 MIC Tests
920931	NETILMICIN NET 0.016-256 10 MIC Tests
92096	NORFLOXACIN NOR 0.016-256 30 MIC Tests
920960	NORFLOXACIN NOR 0.016-256 100 MIC Tests
920961	NORFLOXACIN NOR 0.016-256 10 MIC Tests
92099	OFLOXACIN OFX 0.002-32 30 MIC Tests
920990	OFLOXACIN OFX 0.002-32 100 MIC Tests
920991	OFLOXACIN OFX 0.002-32 10 MIC Tests
92102	PENICILLIN G P 0.016-256 30 MIC Tests
921020	PENICILLIN G P 0.016-256 100 MIC Tests
921021	PENICILLIN G P 0.016-256 10 MIC Tests
92103	PENICILLIN G P 0.002-32 30 MIC Tests
921030	PENICILLIN G P 0.002-32 100 MIC Tests
921031	PENICILLIN G P 0.002-32 10 MIC Tests
92105	PIPERACILLIN PIP 0.016-256 30 MIC Tests
921050	PIPERACILLIN PIP 0.016-256 100 MIC Tests
921051	PIPERACILLIN PIP 0.016-256 10 MIC Tests
92108	PIPERAC*/TAZOB TZP 0.016-256* 30 MIC Tests
921080	PIPERAC*/TAZOB TZP 0.016-256* 100 MIC Tests
921081	PIPERAC*/TAZOB TZP 0.016-256* 10 MIC Tests
92111	STREPTOMYCIN S 0.064-1024 30 Tests
921110	STREPTOMYCIN S 0.064-1024 100 MIC Tests
921111	STREPTOMYCIN S 0.064-1024 10 MIC Tests
92112	Streptomycin S 0.016-256 mg/L 30 Tests
921120	Streptomycin S 0.016-256 mg/L 100 MIC Tests
921121	Streptomycin S 0.016-256 mg/L 10 MIC Tests
92114	TETRACYCLINE TE 0.016-25 30 MIC Tests
921140	TETRACYCLINE TE 0.016-25 100 MIC Tests
921141	TETRACYCLINE TE 0.016-25 10 MIC Tests
92117	TICARC*/CLAV TTC 0,016-256* 30MICTests
921170	TICARC*/CLAV TTC 0,016-256* 100 MIC Test
921171	TICARC*/CLAV TTC 0,016-256* 10 MIC Test
92120	TOBRAMYCIN TOB 0,064-1024 30 MIC Tests
921200	TOBRAMYCIN TOB 0,064-1024 100 MIC Tests
921201	TOBRAMYCIN TOB 0,064-1024 10 MIC Tests
92121	TOBRAMYCIN TOB 0,016-256 30 Tests
921210	TOBRAMYCIN TOB 0,016-256 100 Tests

921211	TOBRAMYCIN TOB 0,016-256 10 Tests
92123	TRIM*/SULFAM SXT 0,002-32 30 MIC Tests
921230	TRIM*/SULFAM SXT 0,002-32 100 MIC Tests
921231	TRIM*/SULFAM SXT 0,002-32 10 MIC Tests
92126	CEFEPIME FEP 0.016-256 30 MIC Tests
921260	CEFEPIME FEP 0.016-256 100 MIC Tests
921261	CEFEPIME FEP 0.016-256 10 MIC Tests
92127	CEFEPIME FEP 0.002-32 µg/ml 30 MIC Tests
921270	CEFEPIME FEP 0.002-32 µg/ml 100 MIC Tests
921271	CEFEPIME FEP 0.002-32 µg/ml 10 MIC Tests
92129	CEFUROXIME CXM 0.016-256 30 MIC Tests
921290	CEFUROXIME CXM 0.016-256 100 MIC Tests
921291	CEFUROXIME CXM 0.016-256 10 MIC Tests
92132	NALIDIXIC ACID NA 0,016-256 30 MIC Tests
921320	NALIDIXIC ACID NA 0,016-256 100 MIC Tests
921321	NALIDIXIC ACID NA 0,016-256 10 MIC Tests
92135	LINEZOLID LNZ 0.016-256 30 MIC Tests
921350	LINEZOLID LNZ 0.016-256 100 MIC Tests
921351	LINEZOLID LNZ 0.016-256 10 MIC Tests
92136	TEDIZOLID TZD 0.002-32 30 MIC Tests
921360	TEDIZOLID TZD 0.002-32 100 MIC Tests
921361	TEDIZOLID TZD 0.002-32 10 MIC Tests
92137	Dalbavancin DAL 0.002-32 30 MIC Tests
921370	Dalbavancin DAL 0.002-32 100 MIC Tests
921371	Dalbavancin DAL 0.002-32 10 MIC Tests
92138	CEFTAZIDIME CAZ 0.016-256 30 MIC Tests
921380	CEFTAZIDIME CAZ 0.016-256 100 MIC Tests
921381	CEFTAZIDIME CAZ 0.016-256 10 MIC Tests
92140	Ceftobiprole BPR 0.002-32 mg/L 30 MIC Tests
921400	Ceftobiprole BPR 0.002-32 mg/L 100 MIC Tests
921401	Ceftobiprole BPR 0.002-32 mg/L 10 MIC Tests
92141	COLISTIN CS 0.016-256 30 MIC Tests
921410	COLISTIN CS 0.016-256 100 MIC Tests
921411	COLISTIN CS 0.016-256 10 MIC Tests
92142	COLISTIN CS 0.064-1024 30 MIC Tests
921420	COLISTIN CS 0.064-1024 100 MIC Tests
921421	COLISTIN CS 0.064-1024 10 MIC Tests
92144	TIGECYCLIN TGC 0.016-256 30 MIC Tests
921440	TIGECYCLIN TGC 0.016-256 100 MIC Tests
921441	TIGECYCLIN TGC 0.016-256 10 MIC Tests
92145	DAPTOMYCIN DAP 0.016-256 30 MIC Tests
921450	DAPTOMYCIN DAP 0.016-256 100 MIC Tests
921451	DAPTOMYCIN DAP 0.016-256 10 MIC Tests
92146	Ceftolozane*-tazobactam C/T 0.016-256* mg/L 30 MIC Tests
921460	Ceftolozane*-tazobactam C/T 0.016-256* mg/L 100 MIC Tests
921461	Ceftolozane*-tazobactam C/T 0.016-256* mg/L 10 MIC Tests
92147	FLUCONAZOLE FLU 0.016-256 30 MIC Tests
921470	FLUCONAZOLE FLU 0.016-256 100 MIC Tests
921471	FLUCONAZOLE FLU 0.016-256 10 MIC Tests
92148	ITRACONAZOLE ITC 0.002-32 30 MIC Tests
921480	ITRACONAZOLE ITC 0.002-32 100 MIC Tests
921481	ITRACONAZOLE ITC 0.002-32 10 MIC Tests
92149	FLUCYTOSIN FC 0.002-32 30 MIC Tests
921490	FLUCYTOSIN FC 0.002-32 100 MIC Tests
921491	FLUCYTOSIN FC 0.002-32 10 MIC Tests
92150	VORICONAZOLE VO 0.002-32 30 MIC Tests
921500	VORICONAZOLE VO 0.002-32 100 MIC Tests
921501	VORICONAZOLE VO 0.002-32 10 MIC Tests
92151	KETOCONAZOLE KE 0.002-32 30 MIC Tests

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921510	KETOCONAZOLE KE 0.002-32 100 MIC Tests
921511	KETOCONAZOLE KE 0.002-32 10 MIC Tests
92152	POSACONAZOLE POS 0,002-32 30 MIC Tests
921520	POSACONAZOLE POS 0,002-32 100 MIC Tests
921521	POSACONAZOLE POS 0,002-32 10 MIC Tests
92153	AMPHOTERICIN B AMB 0,002-32 30 MIC Tests
921530	AMPHOTERICIN B AMB 0,002-32 100 MIC Tests
921531	AMPHOTERICIN B AMB 0,002-32 10 MIC Tests
92154	CASPOFUNGIN CAS 0,002-32 30 MIC Tests
921540	CASPOFUNGIN CAS 0,002-32 100 MIC Tests
921541	CASPOFUNGIN CAS 0,002-32 10 MIC Tests
92155	ANIDULAFUNGIN AND 0.002-32 30 MIC Tests
921550	ANIDULAFUNGIN AND 0.002-32 100 MIC Tests
921551	ANIDULAFUNGIN AND 0.002-32 10 MIC Tests
92156	DOXYCYCLINE DXT 0,016-256 30 MIC Tests
921560	DOXYCYCLINE DXT 0,016-256 100 MIC Tests
921561	DOXYCYCLINE DXT 0,016-256 10 MIC Tests
92157	ERTAPENEM ETP 0,002-32 30 MIC Tests
921570	ERTAPENEM ETP 0,002-32 100 MIC Tests
921571	ERTAPENEM ETP 0,002-32 10 MIC Tests
92159	CEFTAZ/CEFTAZ+CLAV. CAZ/CAL MIC 30 Tests
921590	CEFTAZ/CEFTAZ+CLAV. CAZ/CAL MIC 100 Tests
921591	CEFTAZ/CEFTAZ+CLAV. CAZ/CAL MIC 10 Tests
92160	CEFOT./CEFOT.+ CLAV. CTX/CTL 30 MIC Tests
921600	CEFOT./CEFOT.+ CLAV. CTX/CTL 100 MIC Tests
921601	CEFOT./CEFOT.+ CLAV. CTX/CTL 10 MIC Tests
92161	CEFEP./CEFEP.+CLAV. FEP/FEL 30 MIC Tests
921610	CEFEP./CEFEP.+CLAV. FEP/FEL 100 MIC Tests
921611	CEFEP./CEFEP.+CLAV. FEP/FEL 10 MIC Tests
92162	IMIPEN./IMIP.+ EDTA IMI/IMD 30 MIC Tests
921620	IMIPEN./IMIP.+ EDTA IMI/IMD 100 MIC Tests
921621	IMIPEN./IMIP.+ EDTA IMI/IMD 10 MIC Tests
92163	VANCOM/TEICOPLANINA VA/TEC 30 MIC Tests
921630	VANCOM/TEICOPLANINA VA/TEC 100 MIC Tests
921631	VANCOM/TEICOPLANINA VA/TEC 10 MIC Tests
92164	CEFOT/CEFOT+CLOX CTT/CXT0,5-32/0,5-32 30 MIC Tests
921640	CEFOT/CEFOT+CLOX CTT/CXT 0,5-32/0,5-32 100 MIC Tests
921641	CEFOT/CEFOT+CLOX CTT/CXT 0,5-32/0,5-32 10 MIC Tests
92165	MEROPENEM/MEROPENEM + EDTA MRP/MRD 0.125-8/0.032-2 µg/ml 30 MIC Tests
921650	MEROPENEM/MEROPENEM + EDTA MRP/MRD 0.125-8/0.032-2 µg/ml 100 MIC Tests
921651	MEROPENEM/MEROPENEM + EDTA MRP/MRD 0.125-8/0.032-2 µg/ml 10 MIC Tests
92166	IMIPEN/IMIP+EDTA IMI/IMD 0.125-8/0.032-2 30 MIC Tests
921660	IMIPEN/IMIP+EDTA IMI/IMD 0.125-8/0.032-2 100 MIC Tests
921661	IMIPEN/IMIP+EDTA IMI/IMD 0.125-8/0.032-2 10 MIC Tests
92167	MEROPENEM / MEROPENEM + PHENYLBORONIC ACID MRP/MBO 0.125-8 / 0.032-2 30 MIC Tests
921670	MEROPENEM / MEROPENEM + PHENYLBORONIC ACID MRP/MBO 0.125-8 / 0.032-2 100 MIC Tests
921671	MEROPENEM / MEROPENEM + PHENYLBORONIC ACID MRP/MBO 0.125-8 / 0.032-2 10 MIC Tests
92168	ERTAPENEM / ERTAPENEM + PHENYLBORONIC ACID ETP/EBO 0.125-8 / 0.032-2 30 MIC Tests
921680	ERTAPENEM / ERTAPENEM + PHENYLBORONIC ACID ETP/EBO 0.125-8 / 0.032-2 100 MIC Tests
921681	ERTAPENEM / ERTAPENEM + PHENYLBORONIC ACID ETP/EBO 0.125-8 / 0.032-2 10 MIC Tests
92169	ERTAP/ERTAP+CLOXACILLIN ETP/ECX 0.125-8/0.032-2 30 MIC Tests
921690	ERTAP/ERTAP+CLOXACILLIN ETP/ECX 0.125-8/0.032-2 100 MIC Tests
921691	ERTAP/ERTAP+CLOXACILLIN ETP/ECX 0.125-8/0.032-2 10 MIC Tests

92170	ETHAMBUTOL EB 0.016-256 30 MIC Tests
921700	ETHAMBUTOL EB 0.016-256 100 MIC Tests
921701	ETHAMBUTOL EB 0.016-256 10 MIC Tests
92171	ISONIAZIDE IZ 0.016-256 30 MIC Tests
921710	ISONIAZIDE IZ 0.016-256 100 MIC Tests
921711	ISONIAZIDE IZ 0.016-256 10 MIC Tests
92172	ETHIONAMIDE ET 0.016-256 30 MIC Tests
921720	ETHIONAMIDE ET 0.016-256 100 MIC Tests
921721	ETHIONAMIDE ET 0.016-256 10 MIC Tests
92173	AZTREONAM ATM 0.064-1024 30 MIC Tests
921730	AZTREONAM ATM 0.064-1024 100 MIC Tests
921731	AZTREONAM ATM 0.064-1024 10 MIC Tests
92174	CEFAZOLIN KZ 0.016-256 30 MIC Tests
921740	CEFAZOLIN KZ 0.016-256 100 MIC Tests
921741	CEFAZOLIN KZ 0.016-256 10 MIC Tests
92180	AMOX*/CLAV 2 µg/mL AMC 0.016-256* 30 MIC Tests
921800	AMOX*/CLAV 2 µg/mL AMC 0.016-256* 100 MIC Tests
921801	AMOX*/CLAV 2 µg/mL AMC 0.016-256* 10 MIC Tests
92181	AMPIC*/SULB 4 µg/mL SAM 0.016-256* 30 MIC Tests
921810	AMPIC*/SULB 4 µg/mL SAM 0.016-256* 100 MIC Tests
921811	AMPIC*/SULB 4 µg/mL SAM 0.016-256* 10 MIC Tests
92182	MICAFUNGIN MYC 0,002-32 30 MIC Tests
921820	MICAFUNGIN MYC 0,002-32 100 MIC Tests
921821	MICAFUNGIN MYC 0,002-32 10 MIC Tests
92183	Ticarcillin TC 0.016-256 mg/L 30 MIC Tests
921830	Ticarcillin TC 0.016-256 mg/L 100 MIC Tests
921831	Ticarcillin TC 0.016-256 mg/L 10 MIC Tests
92184	Isavuconazole IVU 0.002-32 mg/L 30 MIC Tests
921840	Isavuconazole IVU 0.002-32 mg/L 100 MIC Tests
921841	Isavuconazole IVU 0.002-32 mg/L 10 MIC Tests
92200	Tiamulin TIA 0.002-32 30 MIC Tests
922000	Tiamulin TIA 0.002-32 100 MIC Tests
922001	Tiamulin TIA 0.002-32 10 MIC Tests
92201	TILMICOSIN TIL 0.002-32 30 MIC Tests
922010	TILMICOSIN TIL 0.002-32 100 MIC Tests
922011	TILMICOSIN TIL 0.002-32 10 MIC Tests
93001	EASY RID h-IgG
93002	EASY RID h-IgA
93003	EASY RID h-IgM
93004	EASY RID h-C3c
93005	EASY RID h-C4
93006	EASY RID h-Transferrin
93007	EASY RID h-Albumin
93008	EASY RID h-Apolipoprotein A1
93009	EASY RID h-Apolipoprotein B
93010	EASY RID h-Alfa 1 Acid Glicoprotein
93011	EASY RID h-Fibrinogen
93012	EASY RID h-Antitrombin III
93013	EASY RID h-Ig Light Chain K
93014	EASY RID h-Ig Light Chain Lambda
93015	Anti h-alfa 1 Antitrypsin
93016	Anti h-Ceruloplasmin
93018	Anti h-Haptoglobin
93104	Multiplate h-IgG/IgA/IgM
93106	MULTIPLATE h-C3c/C4
93110	MULTIPLATE h-Apo A1/Apo B
93115	MULTIPLATE h-Kappa Chain/Lambda Chain
93201	BENCE JONES TEST
940010	RID CONTROL SERUM
9501	OPTOCHINE OPT 100 Discs

PRODOTTI CE DI LIBERA VENDITA / FREE SALE CE PRODUCTS

Rev. 31.0 del 08.01.2016

9502	Bacitracin Test 100 Discs
9503	X FACTOR TEST 100 Discs
9504	V FACTOR TEST 100 Discs
9505	V+X FACTOR TEST 100 Discs
9508	METRONIDAZOLE TEST 100 Discs
9511	SULPHONAMIDE TEST 100 Discs
95200	ANAEROBES
95210	ENTEROCOCCI
95220	ENTEROBACTERIA 1
95230	ENTEROBACTERIA URINE
95240	ENTEROBACTERIA 2
95250	PSEUDOMONAS
95260	STAPH
95270	ACINETOBACTER
95280	YEASTS
95290	Strepto
95380	ENTEROBACTERIA
95390	PSEUDOMONAS ACINETOBACTER
95400	ENTEROCOCCI
95410	ANAEROBES
95420	STAPH/STREP
95430	ENTEROBACTERIA URINE
95440	ENTEROBACTERIA FROM URINE AND OTHER SAMPLE
95500	YEASTS
9555	MT-HAEMOPHILUS
9562	URIN-2
9563	MICE
9564	KGL I (Gram + ve) 1 x 100 Test
9565	KGL II (Gram - ve) 1 x 100 Test
9566	KGL III 100 Test
9567	MULTODISC A
9568	MULTODISC B
9569	MULTODISC C
9570	MULTODISC D
9571	MULTODISC A (100 Pz) (Tender106/2003)
9573	MULTODISC C (100 Pz) (Tender106/2003)
9574	MULTODISC D (100 Pz) (Tender106/2003)
9575	URINE RING (Tender238/2006)
9576	PSEUDOMONAS RING (Tender238/2006)
9577	GRAM NEGATIVE RING (Tender238/2006)
9578	GRAM POSITIVE RING (Tender238/2006)
96001	SALMONELLA TYPHI H 20 ml
96002	SALMONELLA TYPHI O 20 ml
96003	SALMONELLA PARATYPHI AH 20 ml
96004	SALMONELLA PARATYPHI AO 20 ml
96005	SALMONELLA PARATYPHI BH 20 ml
96006	SALMONELLA PARATYPHI BO 20 ml
96007	BRUCELLA TOTALE 20 ml
96008	BRUCELLA ABORTUS 20 ml
96009	SALMONELLA TYPHI TOTALE 20 ml CE
96010	SALMONELLA PARATYPHI A TOTALE 20 ml
96011	PROTEUS OX2 20 ml
96012	PROTEUS OXK 20 ml
96013	PROTEUS OX19 20 ml
96015	FEBRILE MULTITEST KIT
96016	STREP-CHECK KIT
96017	STAPH LATEX KIT
96018	SALMONELLA PARATYPHI B TOTALE 20 ml
96019	SALMONELLA PARATYPHI CH 20 ml
96020	SALMONELLA PARATYPHI CO 20 ml

96021	SALMONELLA PARATYPHI C TOTALE 20 ml
96022	BRUCELLA MELITENSIS 20 ml
96023	BRUCELLA SUIS 20 ml
96031	SALMONELLA TYPHI H SLIDE 5 ml
96032	SALMONELLA TYPHI O SLIDE 5 ml
96033	SALMONELLA TYPHI TOTALE 5 ml SLIDE
96034	SALMONELLA PARATYPHI AH SLIDE 5 ml
96035	SALMONELLA PARATYPHI AO 5 ml SLIDE
96036	SALMONELLA PARATYPHI A TOTALE 5ml SLIDE
96037	SALMONELLA PARATYPHI BH 5 ml SLIDE
96038	SALMONELLA PARATYPHI BO 5 ml SLIDE
96039	SALMONELLA PARATYPHI B TOTALE 5ml SLIDE
96040	SALMONELLA PARATYPHI CH 5 ml SLIDE
96041	SALMONELLA PARATYPHI CO 5 ml SLIDE
96042	SALMONELLA PARATYPHI C TOTALE 5 ml SLIDE
96043	BRUCELLA TOTALE SLIDE 5 ml SLIDE
96044	BRUCELLA ABORTUS 5 ml SLIDE
96045	BRUCELLA MELITENSIS SLIDE 5 ml
96046	BRUCELLA BENGAL ROSE SLIDE 5 ml
96047	PROTEUS OX2 5 ml SLIDE
96048	PROTEUS OX19 5 ml SLIDE
96049	PROTEUS OXK 5 ml SLIDE
96093	CONTROLLO NEGATIVO/NEGATIVE CONTROL 0.5ml
96096	POSITIVE CONTROL FOR SALMONELLA 0.5ml
96097	POSITIVE CONTROL FOR PROTEUS 0.5ml
96098	POSITIVE CONTROL FOR BRUCELLA 0.5ml
96142	Legionella Latex Kit
96143	CAMPYLOBACTER LATEX KIT
96144	CLOSTRIDIUM DIFFICILE LATEX KIT
96148	SHIGELLA ANTISERUM
96150	E. COLI O157 LATEX KIT
96151	SALMONELLA LATEX KIT
96153	STREPTO B LATEX KIT
96154	STREPTO A LATEX KIT
96155	BENCE JONES LATEX TEST
96316	Clostridium difficile GDH Card
96317	Clostridium Difficile Toxin A+B Card
96318	Giardia Card
96319	Listeria Monocytogenes Card
96320	Salmonella Ag Card
96321	O157 E.coli Card
96401	ONE STEP AMP DRMG SCREEN 20 CARDS
96404	ONE STEP COC DRMG SCREEN
96405	ONE STEP THC DRMG SCREEN
96406	ONE STEP M-AMP DRMG SCREEN 20 CARDS ONE STEP BRUPRENORPHINE DRMG SCREEN 20 CARDS
96411	
96415/20	FECAL OCCULT BLOOD CARD
96418	STREPTO A CARD 30 CARDS
96441	Gonorrhea Ag Card
96442	Gardnerella Vaginalis Card
96443	Trichomonas Vaginalis Card
96444	B.J. Free Kappa/Lambda Dipstick
96455	H.PYLORI CARD 20 CARD
96460	HCG URINE/SERUM CARD 50 CARD
96461	HCG URINE/SERUM CARD 100 CARD
96462	MICROALBUMIN CARD URINE 20 Cards
96465	AFP -ALFA FETO CARD 20 CARDS
96468	TUBERCOLOSI CARD 20 CARDS
96480	IgE TOTAL CARD
96485	CEA CARD 20 Cards

PRODOTTI CE DI LIBERA VENDITA / FREE SALE CE PRODUCTS

Rev. 31.0 del 08.01.2016

96487	MYOGLOBIN
96488	TROPONIN 20 CARDS
96490	FERRITIN CARD
96495	SIFILIDE CARD 20 CARDS
96498	IM MONONUCLEOSIS INFECTION 20 CARDS
96590	URINE STRIP
96900	GIOTTO READER
96909	BIOMIC V3
96914	BIOMIC V3 AST
96915	BIOMIC V3 ID
96916	BIOMIC V3 CC
96919	AST Software
96931	ID Software
96932	CC Software
96933	Micropiastre 96 pozzetti Software

97800	ROTASTICK ONE STEP KIT 20 Tests
97801	RSV STICK ONE STEP 20 Tests
97802	ROTA/ADENO COMBI STICK ONE STEP 20 Tests
97803	H.PYLORI FECAL Ag ONE STEP 20 Tests
97805	STREP B STICK ONE STEP ASSAY 20 Tests
97807	ADENOSTICK ONE STEP ASSAY 20 Tests
9999	Blank Discs
99003	KPC&MBL disc kit (acc. to EUCAST)
99004	ESBL disc kit (acc. to EUCAST)
99005	ESBL disc kit (acc. to CLSI)
99006	ESBL (Chromos. Ind. AmpC) disc kit (acc. to EUCAST)
99007	KPC&MBL&OXA-48 disc kit (acc. to EUCAST)
99008	ESBL+AmpC screen disc kit
99009	AmpC disc kit

Direttore Tecnico/ Technical Director
Dr.Silvio Brocco



CERTIFICAT

CERTIFICADO

СЕРТИФИКАТ

認證證書

CERTIFICATE

ZERTIFIKAT



Italia

CERTIFICATO

Nr. 50 100 11497 Rev.005

SI ATTESTA CHE / THIS IS TO CERTIFY THAT

IL SISTEMA DI GESTIONE PER LA QUALITÀ DI
THE QUALITY MANAGEMENT SYSTEM OF

LIOFILCHEM S.r.l.

SEDE LEGALE:
REGISTERED OFFICE:

**VIA SCOZIA - ZONA INDUSTRIALE
IT - 64026 ROSETO DEGLI ABRUZZI (TE)**

SEDI OPERATIVE: VEDI ALLEGATO 1 / OPERATIONAL SITES: SEE ANNEX 1

È CONFORME AI REQUISITI DELLA NORMA
HAS BEEN FOUND TO COMPLY WITH THE REQUIREMENTS OF

UNI EN ISO 9001:2015

QUESTO CERTIFICATO È VALIDO PER IL SEGUENTE CAMPO DI APPLICAZIONE
THIS CERTIFICATE IS VALID FOR THE FOLLOWING SCOPE OF APPLICATION

Progettazione e sviluppo, produzione e vendita di dispositivi medico diagnostici in-vitro: terreni di coltura per microbiologia, sistemi di identificazione e antibiogramma, strip per determinazione della Minima Concentrazione Inibente, dischetti antibiotici, kit per la determinazione di plasmaproteine. Distribuzione di altri dispositivi medico diagnostici in-vitro (IAF 12, 29)

Design and development, production and sales of in-vitro diagnostic medical devices: culture media for microbiology, identification and susceptibility testing systems, Minimum Inhibitory Concentration test strips, antibiotic discs, kits for plasma protein determination. Distribution of other in-vitro diagnostic medical devices (IAF 12, 29)

Per l'Organismo di Certificazione
For the Certification Body
TÜV Italia S.r.l.

Validità / Validity

Dal / From: **2022-02-11**

Al / To: **2025-02-10**



SGQ N° 049A

Membro degli Accordi di Mutuo Riconoscimento
EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual
Recognition Agreements

Francesco Scarlata

Direttore Divisione Business Assurance
Business Assurance Division Manager

Data emissione /
Issuing Date

2022-01-26

PRIMA CERTIFICAZIONE / FIRST CERTIFICATION: 2012-09-25

DATA DI SCADENZA DELL'ULTIMO CICLO DI CERTIFICAZIONE: 2022-02-10
EXPIRATION DATE OF THE LAST CERTIFICATION CYCLE: 2022-02-10

"LA VALIDITÀ DEL PRESENTE CERTIFICATO È SUBORDINATA A SORVEGLIANZA PERIODICA A 12 MESI E AL RIESAME COMPLETO DEL SISTEMA DI GESTIONE AZIENDALE CON PERIODICITÀ TRIENNALE"
"THE VALIDITY OF THE PRESENT CERTIFICATE DEPENDS ON THE ANNUAL SURVEILLANCE EVERY 12 MONTHS AND ON THE COMPLETE REVIEW OF COMPANY'S MANAGEMENT SYSTEM AFTER THREE-YEARS"



Italia

ALLEGATO 1 AL CERTIFICATO NR 50 100 11497 Rev.005
ANNEX 1 TO CERTIFICATE NO 50 100 11497 Rev.005
 pagina 1 di 1 / page 1 of 1

IL CERTIFICATO NR 50 100 11497 Rev.005 COPRE ANCHE LE SEGUENTI SEDI OPERATIVE:
 THE CERTIFICATE N 50 100 11497 Rev.005 COVERS ALSO THE FOLLOWING OFFICES:

LIOFILCHEM S.r.l.

VIA SCOZIA - ZONA INDUSTRIALE IT - 64026 ROSETO DEGLI ABRUZZI (TE)

Progettazione e sviluppo, produzione e commercializzazione di dispositivi medico diagnostici in-vitro: terreni di coltura per batteriologia, sistemi di identificazione e antibiogramma, kit per la determinazione di plasmaproteine

Production and sales of in-vitro diagnostic medical devices: dehydrated and ready-to-use culture media for microbiology

VIA URUGUAY IT - 64026 ROSETO DEGLI ABRUZZI (TE)

Progettazione e sviluppo, produzione e vendita di dispositivi medico diagnostici in-vitro: terreni di coltura pronti per microbiologia, reagenti e supplementi, sistemi di identificazione e antibiogramma, strip per determinazione della Minima Concentrazione Inibente, dischetti antibiotici, kit per la determinazione di plasmaproteine. Distribuzione di altri dispositivi medico diagnostici in-vitro. Progettazione e sviluppo e commercializzazione di terreni di coltura disidratati per microbiologia

Design and development, production and sales of in-vitro: diagnostic medical devices: ready-to-use culture media for microbiology, reagents and supplements, microbial identification and antimicrobial susceptibility testing systems, Minimum Inhibitory Concentration test strips, antibiotic discs, plasma protein determination kits. Distribution of other in-vitro diagnostic medical devices. Design and development and distribution of dehydrated culture media for microbiology



SGQ N° 049A

Membro degli Accordi di Mutuo Riconoscimento
 EA, IAF e ILAC
 Signatory of EA, IAF and ILAC Mutual
 Recognition Agreements

Per l'Organismo di Certificazione
 For the Certification Body
TÜV Italia S.r.l.

Validità / Validity
 Dal / From: **2022-02-11**
 Al / To: **2025-02-10**

Francesco Scarlata

Direttore Divisione Business Assurance
 Business Assurance Division Manager

Data emissione /
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PRIMA CERTIFICAZIONE / FIRST CERTIFICATION: 2012-09-25

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"LA VALIDITÀ DEL PRESENTE CERTIFICATO È SUBORDINATA A SORVEGLIANZA PERIODICA A 12 MESI E AL RIESAME COMPLETO DEL SISTEMA DI GESTIONE AZIENDALE CON PERIODICITÀ TRIENNALE"
 "THE VALIDITY OF THE PRESENT CERTIFICATE DEPENDS ON THE ANNUAL SURVEILLANCE EVERY 12 MONTHS AND ON THE COMPLETE REVIEW OF COMPANY'S MANAGEMENT SYSTEM AFTER THREE-YEARS"



Certificate

No. Q5 071067 0006 Rev. 02

Holder of Certificate: **Liofilchem S.r.l.**
Via Scozia
64026 Roseto degli Abruzzi (TE)
ITALY

Certification Mark:



Scope of Certificate: **Design and development, production and sales of in-vitro diagnostic medical devices: culture media for microbiology, identification and susceptibility testing systems, Minimum Inhibitory Concentration test strips, antibiotic discs, kits for plasma protein determination. Distribution of other in-vitro diagnostic medical devices.**

The Certification Body of TÜV SÜD Product Service GmbH certifies that the company mentioned above has established and is maintaining a quality management system, which meets the requirements of the listed standard(s). All applicable requirements of the testing and certification regulation of TÜV SÜD Group have to be complied with. For details and certificate validity see: www.tuvsud.com/ps-cert?q=cert:Q5 071067 0006 Rev. 02

Report No.: ITA 1775694

Valid from: 2021-12-19

Valid until: 2024-12-18

Date, 2021-12-10



Christoph Dicks
Head of Certification/Notified Body

Certificate

No. Q5 071067 0006 Rev. 02

Applied Standard(s): EN ISO 13485:2016
Medical devices - Quality management systems -
Requirements for regulatory purposes
(ISO 13485:2016)
DIN EN ISO 13485:2016

Facility(ies): Liofilchem S.r.l.
Via Scozia, 64026 Roseto degli Abruzzi (TE), ITALY

Production and sales of in-vitro diagnostic medical devices:
dehydrated and ready-to-use culture media for microbiology.

Liofilchem S.r.l.
Via Uruguay, 64026 Roseto degli Abruzzi (TE), ITALY

Design and development, production and sales of in-vitro:diagnostic medical devices: ready-to-use culture media for microbiology, reagents and supplements, microbial identification and antimicrobial susceptibility testing systems, Minimum Inhibitory Concentration test strips, antibiotic discs, plasma protein determination kits. Distribution of other in-vitro diagnostic medical devices. Design and development and distribution of dehydrated culture media for microbiology.

/

ENDO AGAR

Medium for coliforms confirmatory test.

TYPICAL FORMULA (g/l)

Peptone	10.0
Lactose	10.0
Dipotassium Phosphate	3.5
Agar	15.0
Sodium Sulphite	2.5
Basic Fuchsin	0.5
Final pH = 7.5 ± 0.2 at 25 °C.	

DIRECTIONS

Suspend 41.5 g of powder in 1 liter of distilled or deionized water. Heat to boiling with frequent and careful overturnings until complete dissolution. Autoclave at 121 °C for 15 minutes. Evenly disperse the precipitate when dispensing. Use immediately.

DESCRIPTION

ENDO AGAR is used for confirming the presence of coliforms organisms.

TECHNIQUE

For the confirmation of presumptive tests with liquid media, subculture tubes showing gas, or acid and gas formation, onto an Endo Agar plate. Incubate at 36 ± 1 °C for 24 hours. Lactose fermenting coliforms (e.g. *E. coli*) give rise to deep red colonies which color the surrounding medium and possess a golden metallic sheen. Non-lactose fermenters form colorless translucent colonies, against the pink to colorless medium.

QUALITY CONTROL

Dehydrated medium

Appearance: free-flowing, homogeneous.

Color: medium purple.

Prepared medium

Appearance: opalescent with precipitates.

Color: pink.

Incubation conditions: 36 ± 1 °C for 24 ± 2 hours.

Microorganism	ATCC	Growth	Characteristics
<i>Staphylococcus aureus</i>	25923	markedly to completely inhibited	
<i>Escherichia coli</i>	25922	good	red colonies w / green metallic sheen
<i>Salmonella typhimurium</i>	14028	good	colorless to pink colonies

PERFORMANCE AND LIMITATIONS

If the medium is to be used the same day it is rehydrated, it does not need to be autoclaved. Boil to dissolve completely before dispensing into plates.

STORAGE

The powder is very hygroscopic: store the powder at 10-30 °C, in a dry environment, in its original container tightly closed and use it before the expiry date on the label or until signs of deterioration or contamination are evident. The medium should be used the day it is prepared: if it is necessary store in the dark at 2-8 °C for no more than 3 days.

REFERENCES

- Endo, S. (1904). Uber ein Verfahren zum Nachweis der Typhusbacillen. Centr. Bakt., Abt 1, Orig. **35**:109-110.
- American Public Health Association. (1975). Standard methods for the examination of water and wastewater, 14th ed.

PRESENTATION











Product	REF	
ENDO AGAR (12.0 l)	610020	500 g
ENDO AGAR (2.4 l)	620020	100 g

TABLE OF SYMBOLS

 LOT Batch code	 Caution, consult accompanying documents	 Manufacturer	 Contains sufficient for <n> tests	 Keep away from heat source
 REF Catalogue number	 Fragile, handle with care	 Use by	 Temperature limitation	



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LYSINE IRON AGAR

Differential medium for enterobacteria isolation.

TYPICAL FORMULA (g/l)

Peptospecial	5.0
Glucose	1.0
L-Lysine Hydrochloride	10.0
Ferric Ammonium Citrate	0.5
Yeast Extract	3.0
Sodium Thiosulfate	0.04
Brom Cresol Purple	0.02
Agar	14.5

Final pH = 6.7 ± 0.2 at 25 °C.

DIRECTIONS

Suspend 34.1 g of powder in 1 liter of distilled or deionized water. Heat to boiling until completely dissolved.
Dispense into final tubes. Sterilize in autoclave at 121 °C for 15 minutes.
Allow the medium to solidify in a position that provides a short slant and a deep butt.

DESCRIPTION

LYSINE IRON AGAR is used for differentiating microorganisms, especially *Salmonella* (included lactose fermenting *S. Arizona*), based on lysine decarboxylation / deamination and H₂S production. Lactose-fermenting salmonellae will produce pink colonies on lactose containing media.

TECHNIQUE

Pick the center of a well-isolated colony from a fresh, pure culture with a needle and inoculate it by stabbing to the base of the butt and streaking the slant.

Cap the tube loosely to ensure aerobic conditions. Incubate at 36 ± 1 °C for 18-24 hours.

Examine after 18-24 hours and 40-48 hours for growth and color change in the butt and the slant of the medium and blackening at the apex of the slant.

Lysine decarboxylase reaction results are:

Positive: purple (alkaline) butt, purple slant.

Negative: Yellow (acid) butt, purple slant.

Lysine deaminase reaction results are:

Positive: red slant.

Negative: purple slant.

Hydrogen sulphide reaction:

Positive: blackened medium at the apex of the slant.

QUALITY CONTROL

Dehydrated medium

Appearance: free-flowing, homogeneous.

Color: beige.

Prepared medium

Appearance: very slightly opalescent without precipitate.

Color: purple.

Incubation conditions: 36 ± 1 °C for 18-48 hours.

Microorganism	ATCC	Butt	Slant	H ₂ S
<i>Escherichia coli</i>	25922	purple	purple	-
<i>Salmonella typhimurium</i>	14028	purple	purple	+
<i>Klebsiella pneumoniae</i>	13883	purple	purple	-
<i>Citrobacter freundii</i>	8090	yellow	purple	+
<i>Proteus mirabilis</i>	25933	yellow	red	-

STORAGE

The powder is very hygroscopic: store the powder at 10-30 °C, in a dry environment, in its original container tightly closed and use it before the expiry date on the label or until signs of deterioration or contamination are evident.

Store prepared plates at 2-8 °C.



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REFERENCES

1. Edwards, P.R., and M.A. Fife. 1961. Appl. Microbiol. **9** : 478.
2. MacFadding, J.F. 1985. Media for isolation-cultivation-identification-maintenance of medical bacteria, vol. 1. Williams & Wilkins, Baltimore, MD.

PRESENTATION









Product	REF	
LYSINE IRON AGAR (14.6 l)	610027	500 g
LYSINE IRON AGAR (2.9 l)	620027	100 g

TABLE OF SYMBOLS

LOT Batch code	 Caution, consult accompanying documents	 Manufacturer	 Contains sufficient for <n> tests	IVD <i>In Vitro</i> Diagnostic Medical Device
REF Catalogue number	 Fragile, handle with care	 Use by	 Temperature limitation	 Keep away from heat source



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Bacitracin Test

DESCRIZIONE

Bacitracin Test sono dischi di carta, impregnati con 0,04 unità di Bacitracina, utilizzati per la differenziazione degli streptococchi del Gruppo A di Lancefield dagli altri streptococchi beta emolitici appartenenti a Gruppi diversi.

CONTENUTO DELLE CONFEZIONI

Ciascuna confezione contiene 2 cartucce con 50 dischi ciascuna, confezionate in un contenitore termosaldato, in presenza di un essiccatore e un foglio istruzioni.

PRINCIPIO DEL METODO

La Bacitracina, antibiotico polipeptidico, è attiva nei confronti degli streptococchi beta emolitici di Gruppo A. Gli streptococchi di Gruppo C e G sono meno sensibili e quelli di Gruppo B sono resistenti. Il disco viene applicato sulla superficie di un terreno di coltura, idoneo per la crescita degli streptococchi, inoculato con una brodocoltura allestita con colonie pure del microorganismo in esame. Dopo l'incubazione, vengono esaminate le piastre e verificata la presenza o l'assenza di un alone di inibizione intorno al disco di Bacitracina.

COMPOSIZIONE

Ciascun disco è impregnato con 0,04 UI di Bacitracina.

PROCEDURA DEL TEST

1. Prelevare il contenitore delle cartucce dal frigorifero e lasciarlo sul banco di lavoro fino al raggiungimento della temperatura ambiente (circa 30 minuti). In tal modo si evita che all'apertura della confezione si depositi umidità di condensa sui dischi, pregiudicandone la stabilità nel tempo.
2. Inoculare uniformemente la superficie di una piastra di agar-sangue quali Tryptic Soy Blood Agar, Columbia Blood Agar o altro terreno al sangue, con una coltura dello streptococco beta-emolitico da saggiare. Bacitracin Test può essere effettuato anche inoculando il materiale clinico in esame, come per esempio l'essudato rino-faringeo prelevato con un tampone, su una piastra di agar-sangue.
3. Depositare il disco di Bacitracina sulla superficie inoculata.
4. Incubare 18-24 ore a 36 ± 1 °C.
5. Verificare la presenza o l'assenza di un alone di inibizione intorno al disco di Bacitracina.

INTERPRETAZIONE DEI RISULTATI

Semina del ceppo precedentemente isolato

La presenza di un alone di inibizione di 10-18 mm, intorno al disco di Bacitracina, indica che lo streptococco è presumibilmente di Gruppo A. Altri streptococchi beta emolitici, non di Gruppo A, crescono fino ai bordi del disco.

I risultati del test della Bacitracina vanno confermati con l'identificazione sierologica di Gruppo.

Semina del materiale clinico

La presenza di un alone di inibizione intorno al disco di Bacitracina, se confermati dai dati della morfologia delle colonie e dell'emolisi, depongono a favore della presenza di Streptococchi di Gruppo A, da confermare mediante l'identificazione sierologica di Gruppo.

CONTROLLO QUALITA'

Ogni lotto di Bacitracin Test viene sottoposto al test di sensibilità alla Bacitracina, utilizzando una coltura di *Streptococcus pyogenes* ATCC® 19615 per il controllo positivo e di *Streptococcus agalactiae* ATCC® 13813 per il controllo negativo, seminati su Columbia Blood Agar con 5% di sangue defibrinato di montone.

PRECAUZIONI

Il prodotto Bacitracin Test non è classificabile come pericoloso ai sensi della legislazione vigente, ma rientra nello specifico campo di applicazione della normativa relativa all'obbligo di fornitura di scheda di sicurezza, perché può causare fenomeni di allergia in soggetti sensibili, in caso di contatto con la pelle. Bacitracin Test è un dispositivo monouso, da usare solo per uso diagnostico *in vitro*, è destinato ad un ambito professionale e deve essere usato in laboratorio da operatori adeguatamente addestrati, con metodi approvati di asepsi e di sicurezza nei confronti degli agenti patogeni.

CONSERVAZIONE

Conservare Bacitracin Test a 2-8°C nella sua confezione originale. Non conservare vicino a fonti di calore ed evitare eccessive variazioni di temperatura. In queste condizioni Bacitracin Test è valido fino alla data di scadenza indicata in etichetta. Non utilizzare oltre questa data. Eliminare se vi sono segni di deterioramento quali tracce di umidità.

ELIMINAZIONE DEL MATERIALE USATO

Dopo l'utilizzazione Bacitracin Test ed il materiale venuto a contatto con il campione devono essere decontaminati e smaltiti in accordo con le tecniche in uso in laboratorio per la decontaminazione e lo smaltimento di materiale potenzialmente infetto.










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- W.R. Maxted. 1953 *The use of bacitracin for identifying Group A haemolytic Streptococci.*J.Clin.Path.6 (3),224-226.

PRESENTAZIONE

Prodotto	REF	Σ
Bacitracin Test	9502	100

TABELLA DEI SIMBOLI

 IVD	Dispositivo medico diagnostico <i>in vitro</i>		Non riutilizzare
 REF	Numero di catalogo		Fragile, maneggiare con cura
	Fabbricante		Contenuto sufficiente per <n> saggi
	Utilizzare entro		Attenzione, vedere le istruzioni per l'uso
	Limiti di temperatura		Codice del lotto



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Bacitracin Test

DESCRIPTION

Bacitracin Test are paper discs impregnated with 0.04 units of Bacitracin that are used to distinguish Group A Lancefield streptococci from other beta haemolytic streptococci belonging to different Groups.

CONTENT OF THE PACKAGES

Each package contains 2 cartridges with 50 discs each, packaged in a heat-sealed container in the presence of a dryer and a sheet of instructions.

PRINCIPLE OF THE METHOD

Bacitracin is a polypeptide antibiotic that acts against Group A beta haemolytic streptococci. Group C and G streptococci are less sensitive and Group B streptococci are resistant. The disc is applied to the surface of a culture medium that is suitable for growing streptococci and inoculated with a broth culture containing pure colonies of the micro-organism under examination. After incubation, all the plates are examined for the presence or absence of an inhibition halo around the disc of Bacitracin.

COMPOSITION

Each disc is impregnated with 0.04 IU of Bacitracin.

TEST PROCEDURE

1. Take the cartridges container from the refrigerator and leave it on the test bench until it reaches ambient temperature (about 30 minutes). This will prevent humidity being deposited on the discs when the package is opened, which could jeopardise their long-term stability.
2. Inoculate evenly the surface of a plate of blood agar such as Tryptic Soy Blood Agar, Columbia Blood Agar or another blood medium with a culture of the beta-haemolytic streptococci to be tested. The Bacitracin Test can also be carried out by inoculating the clinical material under examination, such as, for example, a swab of rhinopharyngeal exudate on a blood agar plate.
3. Deposit the disc of Bacitracin on the inoculated surface.
4. Incubate for 18-24 hours at 36 ± 1 °C.
5. Check for presence or absence of an inhibition halo around the disc of Bacitracin.

INTERPRETATION OF THE RESULTS

Sowing previously isolated strain

The presence of a 10-18-mm inhibition halo around the bacitracin disc indicates that the streptococcus is presumably Group A. Other beta haemolytic streptococci that are not Group A grow right up to the edge of the disc. The results of the Bacitracin Test are confirmed by serological identification of the Group.

Sowing the clinical material

The presence of an inhibition halo around the Bacitracin disc, if confirmed by data on the morphology of the colonies and by haemolysis, indicates the presence of Group A streptococci, which must be confirmed by serological identification of the Group.

QUALITY CONTROL

Each Bacitracin Test batch is tested for sensitivity to Bacitracin by using *Streptococcus pyogenes* ATCC® 19615 culture for the positive control and *Streptococcus agalactiae* ATCC® 13813 culture for the negative control. The cultures are sown on Columbia Blood Agar with 5% defibrinated sheep's blood.

PRECAUTIONS

Bacitracin Test cannot be classified as being hazardous according to current legislation but fall within the specific field of application where a safety datasheet must be supplied because they can cause allergic phenomena in sensitive subjects if they come into contact with the skin. Bacitracin Test are disposable products. They are only for diagnostic *in vitro* professional use. They must be used in the laboratory by properly trained operators using approved aseptic and safety methods for pathogenic agents.

STORAGE

Bacitracin Test must be stored at 2-8°C in their original packaging. Do not store them near sources of heat and do not expose them to excessive temperature variations. In such conditions, Bacitracin Test can be used until the expiry date shown on the label. Do not use after this date. Dispose of if they show traces of humidity.

DISPOSAL OF USED MATERIAL

After use, Bacitracin Test and the material that comes into contact with the sample must be decontaminated and disposed of in accordance with current laboratory techniques for the decontamination and disposal of potentially infected material.

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- W.R. Maxted. 1953 *The use of bacitracin for identifying Group A haemolytic Streptococci*.J.Clin.Path.6 (3),224-226.

PRESENTATION












Product	REF	
Bacitracin Test	9502	100

TABLE OF SYMBOLS

 IVD	In Vitro Diagnostic Medical Device		Do not reuse
 REF	Catalogue number		Fragile,handle with care
	Manufacturer		Contains sufficient for <n> tests
	Use by		Caution, consult accompanying documents
	Temperature limitation		Batch code



Bacitracin Test

BESCHREIBUNG

Bacitracin Test besteht aus Papier-Discs, die mit 0,04 Einheiten Bacitracin beschichtet sind. Diese Beschichtung macht eine Unterscheidung zwischen den Gruppe Lancefield Streptokokken und beta-hämolisierenden Streptokokken anderer Gruppen möglich.

PACKUNGSINHALT

Jede Packung enthält zwei Kartuschen mit je 50 Discs, die in einem hitzeversiegelten Beutel, der ein Trockenmittel und eine Gebrauchsanleitung enthält, geliefert werden.

METHODENPRINZIP

Bacitracin ist ein Polypeptid-Antibiotika, das gegen Gruppe A beta-hämolisierende Streptokokken einsetzbar ist. Gruppe C und G Streptokokken sind weniger sensibel auf diesen Test, Gruppe B ist resistent. Die Disc wird auf die Oberfläche eines Kulturmediums, das für das Wachstum von Streptokokken geeignet ist, aufgebracht und mit einer Bakteriensuspension, die reine Kolonien der Mikroorganismen enthält, inokuliert. Nach Inkubation werden alle Platten auf das Vorhandensein oder die Abwesenheit eines Hemmhofes um die Bacitracin Disc geprüft.

ZUSAMMENSETZUNG

Jede Disc ist mit 0,04 IU Bacitracin beschichtet.

TESTDURCHFÜHRUNG

1. Kartuschenbehälter aus dem Kühlschrank nehmen und auf der Laborbank liegen lassen, bis dieser Raumtemperatur angenommen hat (ca. 30 Minuten). Dadurch wird vermieden, dass sich Flüssigkeit auf den Disc niederschlägt, die so die Langzeitstabilität beeinträchtigt.
2. Die Oberfläche der Blutagar Platte, z.B. Tryptic Soy Blood Agar, Columbia Blood Agar o.a. Blutmedium, gleichmäßig mit einer Kultur beta-hämolisierender Streptokokken, die getestet werden sollen, beimpfen. Bacitracin Test kann auch durch das Inokulieren von klinischem Material, z.B. rhino-pharyngiales Exsudat auf einem Tupfer auf einer Blutagar-Platte durchgeführt werden.
3. Die Bacitracin Disc auf die beimpfte Oberfläche legen.
4. Die Platten für 18-14 Stunden bei einer Temperatur von $36 \pm 1^\circ\text{C}$ inkubieren.
5. Auf das Vorhandensein oder die Abwesenheit eines Hemmhofes um die Bacitracin Disc prüfen.

INTERPRETATION DER ERGEBNISSE

Aussäen von früher isolierten Stämmen

Das Vorkommen eines 10-18 mm Hemmhofes um die Bacitracin Disc weist darauf hin, dass diese Streptokokken mutmaßlich zur Gruppe A gehören. Andere beta-hämolisierende Streptokokken, die nicht zur Gruppe A gehören, wachsen bis an die Kante der Disc.

Aussäen von klinischem Material

Das Vorhandensein eines Hemmhofes um die Bacitracin Disc weist auf die Anwesenheit von Gruppe A Streptokokken hin, wenn diese Daten durch die Morphologie der Kolonien und durch Hämolyse bestätigt wurden. Die Ergebnisse des Bacitracin Test werden durch die serologische Identifikation der Gruppe bestätigt.

QUALITÄTSKONTROLLE

Jede Bacitracin Test Charge wird auf Sensitivität von *Streptococcus pyogenes* ATCC® 19615 als Positivkontrolle und *Streptococcus agalactiae* ATCC®13813 als Negativkontrollen getestet. Dafür wird Columbia Blutagar mit 5% defibriniertem Schafblut mit den Kulturen inokuliert.

VORSICHTSMAßNAHMEN

Bacitracin Test wird aufgrund der aktuellen Gesetzgebung als nicht-gefährlich eingestuft. Aufgrund der speziellen Applikation muss jedoch ein Sicherheitsdatenblatt beigelegt werden, da die Anwendung zu allergischen Reaktionen bei anfälligen Menschen führen kann. Bacitracin Test ist ein Einwegprodukt und ausschließlich für den Gebrauch in der In-Vitro Diagnostik bestimmt. Er darf nur in einem geeigneten Labor von qualifiziertem Personal durchgeführt werden, wobei anerkannte, sterile und sichere Methoden im Umgang mit pathogenen Erregern angewendet werden müssen.

LAGERUNG

Bacitracin Test bei 2-8°C in der Originalverpackung lagern. Den Test nicht in der Nähe von Hitzequellen lagern und massiven Temperaturschwankungen aussetzen. Unter optimalen Bedingungen ist der Test bis zu dem auf der Packung angegebenen Verfallsdatum gültig. Test nicht nach Ablauf des Verfalldatums benutzen. Bei Anzeichen von Schäden Test beseitigen und nicht verwenden.

BESEITIGUNG VERWENDETER MATERIALIEN

Nach Gebrauch Bacitracin Test und alle Materialien, die mit der Probe in Berührung gekommen sind, dekontaminieren und nach den im Labor üblichen Methoden der Dekontamination und Beseitigung von potenziell infektiösem Material entsorgen.











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- W.R. Mated. 1953 *The use of bacitracin for identifying Group A haemolytic Streptococci*.J.Clin.Path.6 (3),224-226.

PRÄSENTATION

Produkt	REF	Σ
Bacitracin Test	9502	100

SYMBOLTABELLE

 IVD	In Vitro Diagnostikum Medizinprodukt		Nicht zur Wiederverwendung
 REF	Katalognummer		Zerbrechlich, vorsichtig behandeln
	Hersteller		Ausreichend für <n> Tests
	Zu verbrauchen bis		Achtung, Packungsbeilage beachten
	Lagerung zwischen		Chargennummer



Bacitracin Test

DESCRIPTION

Les Bacitracin Test sont des disques de papier, imprégnés de 0,04 unités de Bacitracine, utilisés pour la différenciation des streptocoques du Groupe A de Lancefield des autres streptocoques bêta-hémolytiques appartenant à des Groupes différents.

CONTENU DES EMBALLAGES

Chaque emballage contient 2 cartouches de 50 disques chacune, emballées dans un contenant thermosoudé, en présence d'un dessiccateur et une notice.

PRINCIPE DE LA MÉTHODE

La Bacitracine, antibiotique polypeptidique, est active à l'égard des streptocoques bêta-hémolytiques du Groupe A. Les streptocoques des Groupes C et G sont moins sensibles et ceux du Groupe B sont résistants. Le disque est appliqué sur la surface d'un milieu de culture approprié pour la croissance des streptocoques, inoculé avec un bouillon de culture préparé avec des colonies pures du micro-organisme à étudier. Après l'incubation, les plaques sont examinées et la présence ou l'absence d'une zone d'inhibition circulaire autour du disque de Bacitracine est vérifiée.

COMPOSITION

Chaque disque est imprégné de 0,04 UI de Bacitracine.

PROCÉDURE DU TEST

- Sortir le contenant des cartouches du réfrigérateur et le laisser sur le banc de travail jusqu'à ce qu'il atteigne la température ambiante (30 minutes environ). Ceci permet d'éviter que, à l'ouverture de l'emballage, de l'humidité de condensation ne se dépose sur les disques, compromettant leur stabilité dans le temps.
- Inoculer uniformément la surface d'une plaque de gélose sang telle que Tryptic Soy Blood Agar, Columbia Blood Agar ou autre milieu au sang, avec une culture du streptocoque bêta-hémolytique à tester. Bacitracin Test peut aussi être effectué en inoculant l'échantillon clinique à étudier, comme par exemple l'exsudat rhino-pharyngé prélevé avec un tampon, sur une plaque de gélose sang.
- Déposer le disque de bacitracine sur la surface inoculée.
- Incuber 18-24 heures à 36 ± 1 °C.
- Vérifier la présence ou l'absence d'une zone d'inhibition circulaire autour du disque de Bacitracine.

INTERPRÉTATION DES RÉSULTATS

Ensemencement de la souche précédemment isolée

La présence d'une zone d'inhibition circulaire de 10-18 mm, autour du disque de Bacitracine, indique que le streptocoque est vraisemblablement du Groupe A. Les autres streptocoques bêta-hémolytiques, n'appartenant pas au Groupe A, se développent jusqu'au bord du disque. Les résultats du test de la Bacitracine doivent être confirmés par l'identification sérologique du Groupe.

Ensemencement de l'échantillon clinique

La présence d'une zone d'inhibition circulaire autour du disque de Bacitracine, si confirmée par les données de la morphologie des colonies et de l'hémolyse, indique la présence vraisemblable de streptocoques du Groupe A, à confirmer par l'identification sérologique du Groupe.

CONTRÔLE QUALITÉ

Chaque lot de Bacitracin Test est soumis au test de sensibilité à la Bacitracine, en utilisant une culture de *Streptococcus pyogenes* ATCC® 19615 pour le contrôle positif et une culture de *Streptococcus agalactiae* ATCC® 13813 pour le contrôle négatif, ensemencées sur Columbia Blood Agar avec 5 % de sang défibriné de mouton.

PRÉCAUTIONS

Le produit Bacitracin Test n'est pas classé comme dangereux aux termes de la législation en vigueur, mais il entre dans le champ d'application spécifique de la réglementation relative à l'obligation de fournir la Fiche de données de sécurité, parce qu'il peut causer des phénomènes d'allergie chez des sujets sensibles, en cas de contact avec la peau. Bacitracin Test est un dispositif à usage unique, destiné exclusivement à un usage diagnostique *in vitro* et à un usage professionnel; il doit être utilisé en laboratoire par des opérateurs correctement formés, avec des méthodes approuvées d'asepsie et de sécurité à l'égard des agents pathogènes.

CONSERVATION

Conservé Bacitracin Test à 2-8°C dans son emballage d'origine. Ne pas conserver à proximité de sources de chaleur et éviter toute variation excessive de température. Dans ces conditions, les Bacitracin Test sont valables jusqu'à la date limite d'utilisation indiquée sur l'étiquette. Ne pas utiliser au-delà de cette date. Éliminer en présence de signes de détérioration tels que traces d'humidité.

ÉLIMINATION DU MATÉRIEL UTILISÉ

Après utilisation, Bacitracin Test et le matériel ayant été au contact de l'échantillon doivent être décontaminés et éliminés conformément aux techniques utilisées en laboratoire pour la décontamination et l'élimination de matériel potentiellement infecté.











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PRESENTATION

Produit	REF	Σ
Bacitracin Test	9502	100

TABLEAU DES SYMBOLES

 IVD	Dispositif médical de diagnostic <i>in vitro</i>	 Ne pas réutiliser
 REF	Référence du catalogue	 Fragile, manipuler avec précautions
	Fabricant	 Contenu suffisant pour <n> tests
	Utiliser jusque	 Attention, voir notice d'instructions
	Limites de température	 LOT Code du lot

Bacitracin Test

DESCRIPCIÓN

Bacitracin Test son discos de papel, impregnados con 0,04 unidad de Bacitracina, utilizados para la diferenciación de los estreptococos del Grupo A de Lancefield de los demás estreptococos beta hemolíticos pertenecientes a Grupos diferentes

CONTENIDOS DE LOS ESTUCHES

Cada estuche contiene 2 cartuchos con 50 discos cada uno, empaquetados en un contenedor termosoldado, en presencia de un desecador y 1 hoja instrucciones.

PRINCIPIO DEL MÉTODO

La Bacitracina antibiótico polipeptídico, es activa con respecto a los estreptococos beta hemolíticos de Grupo A. Los estreptococos de Grupo C y G son menos sensibles y los de Grupo B son resistentes. El disco se aplica en la superficie de un terreno de cultivo, idóneo para el crecimiento de los estreptococos, inoculado con un caldo de cultivo preparado con colonias puras del microorganismo en examen. Después de la incubación, se examinan las placas y se verifica la presencia o la ausencia de un halo de inhibición alrededor del disco de Bacitracina.

COMPOSICIÓN

Cada disco está impregnado con 0,04 UI de Bacitracina.

PROCEDIMIENTO DEL TEST

1. Sacar el contenedor de los cartuchos del frigorífico y dejarlo en el banco de trabajo hasta que alcance la temperatura ambiente (unos 30 minutos). De este modo se evita que al abrir el estuche se deposite humedad de condensado en los discos, perjudicando su estabilidad en el tiempo.
2. Inocular uniformemente la superficie de una placa de agar-sangre como Tryptic Soy Blood Agar, Columbia Blood Agar u otro terreno del sangre, con un cultivo del estreptococo beta-hemolítico por probar. Bacitracin Test se puede efectuar también inoculando el material clínico en examen, como por ejemplo el exudado rinofaríngeo sacado con un tampón, en una placa de agar-sangre.
3. Depositar el disco de Bacitracina en la superficie inoculada.
4. Incubar 18-24 horas a 36 ± 1 °C.
5. Verificar la presencia o la ausencia de un halo de inhibición alrededor al disco de Bacitracina.

INTERPRETACIÓN DE LOS RESULTADOS

Siembra de la cepa precedentemente aislada

La presencia de un halo de inhibición de 10-18 mm, alrededor del disco de Bacitracina, indica que el estreptococo es presumiblemente de Grupo A. Otros estreptococos beta hemolíticos, no de Grupo A, crecen hasta los bordes del disco. Los resultados del test de la bacitracina han de confirmarse con la identificación serológica de Grupo.

Siembra del material clínico

La presencia de un halo de inhibición alrededor del disco de bacitracina, si confirmados por los datos de la morfología de las colonias y de las hemólisis, depone a favor de la presencia de Estreptococos de Grupo A, a confirmar mediante la identificación serológica de Grupo.

CONTROL CALIDAD

Cada lote de Bacitracin Test es sometido al test de sensibilidad a la bacitracina, utilizando un cultivo de *Streptococcus pyogenes* ATCC® 19615 para el control positivo y de *Streptococcus agalactiae* ATCC® 13813 para el control negativo, sembrados en Columbia Blood Agar con 5% de sangre defibrinado de carnero.

PRECAUCIONES

El producto Bacitracin Test no es clasificable como peligroso según la legislación vigente, sino que forma parte del específico campo de aplicación de la normativa relativa a la obligación de suministro de ficha de seguridad, porque puede causar fenómenos de alergia en sujetos sensibles, en caso de contacto con la piel. Bacitracin Test es un dispositivo desechable, sólo para uso diagnóstico *in vitro*, está destinado a un ámbito profesional y tiene que ser utilizado en laboratorio por operadores adecuadamente formados, con métodos aprobados de asepsia y seguridad con respecto a los agentes patógenos.

CONSERVACIÓN

Conservar Bacitracin Test a 2-8°C en su estuche original. No conservar cerca de fuentes de calor y evitar excesivas variaciones de temperatura. En estas condiciones los Bacitracin Test son válidos hasta la fecha de caducidad indicada en la etiqueta. No utilizar después de esta fecha. Eliminar si hay signos de deterioro como humedad.

ELIMINACIÓN DEL MATERIAL USADO

Después de la utilización Bacitracin Test y el material que ha entrado en contacto con la muestra tienen que ser descontaminados y eliminados de acuerdo con las técnicas en uso en laboratorio para la descontaminación y la eliminación de material potencialmente infecto.











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PRESENTATION

Producto	REF	Σ
Bacitracin Test	9502	100

TABLA DE LOS SÍMBOLOS

 IVD	Producto sanitario para diagnóstico <i>in vitro</i>	 No reutilizar
 REF	Número de catálogo	 Fragile, manipuler avec précautions
	Fabricante	 Contenido suficiente para "n" ensayos
	Fecha de caducidad	 Atencion, ver instrucciones de uso
	Limite de temperatura	 LOT Código de lote



Bacitracin Test

DESCRIÇÃO

Bacitracin Test são discos de papel, humedecidos com 0,04 unidades de bacitracina, utilizados para a diferenciação dos estreptococos do Grupo A de Lancefield dos outros estreptococos beta hemolíticos que pertencem a Grupos diferentes.

CONTEÚDO DAS CONFECCOES

Cada confeção contém 2 cartuchos com 50 discos cada, confeccionados num recipiente soldado termicamente, na presença de um secador e 1 folha de instruções.

PRINCÍPIO DO MÉTODO

A Bacitracina, antibiótico polipeptídico, é activa nos confrontos dos estreptococos beta hemolíticos de Grupo A. Os estreptococos do Grupo C e G são menos sensíveis e daquele do Grupo B e são resistentes. O disco é aplicado sobre a superfície de um terreno de cultura, idóneo para o crescimento dos estreptococos, inoculado com uma cultura do líquido preparada com colónias puras do microrganismo em exame. Depois da incubação, são examinadas as chapas e verificada a presença ou a ausência de um halo de inibição ao redor do disco de Bacitracina.

COMPOSIÇÃO

Cada disco é humedecido com 0,04 UI de Bacitracina.

PROCEDIMENTO DO TESTE

1. Levantar o recipiente dos cartuchos do frigorífico e deixá-lo no banco de trabalho até atingir a temperatura ambiente (cerca 30 minutos). Deste modo se evita que na abertura da confeção se deposite humidade de condensação nos discos, prejudicando a estabilidade no tempo.
2. Inocular uniformemente a superfície de uma chapa de Agar-sangue quais Tryptic Soy Blood Agar, Columbia Blood Agar ou outro terreno ao sangue, com uma cultura do estreptococo beta-hemolítico a ensaiar. O teste da bacitracina pode ser efectuado também inoculando o material clínico em exame, como por exemplo o exsudado rino-faríngeo levantado com um tampão, numa chapa de Agar-sangue.
3. Depositar o disco de Bacitracina sobre a superfície inoculada.
4. Incubar por 18-24 horas a 36 ± 1 °C.
5. Verificar a presença ou a ausência de um halo de inibição ao redor do disco de Bacitracina.

INTERPRETAÇÃO DOS RESULTADOS

Semeadura da estirpe anteriormente isolada

A presença de um halo de inibição de 10-18 mm, ao redor do disco de Bacitracina, indica que o estreptococo é presumivelmente do Grupo A. Outros estreptococos beta hemolíticos, não do Grupo A, crescem até aos bordos do disco. Os resultados do teste da bacitracina são confirmados com a identificação da sorologia do Grupo.

Semeadura do material clínico

A presença de um halo de inibição ao redor do disco de Bacitracina, se forem confirmados pelos dados da morfologia das colónias e da hemólise, depõem a favor da presença de estreptococos do Grupo A, a confirmar mediante a identificação sorológica de Grupo.

CONTROLO DA QUALIDADE

Cada lote de Bacitracin Test é submetido ao teste de sensibilidade à bacitracina, utilizando uma cultura de *Streptococcus pyogenes* ATCC® 19615 para o controlo positivo e de *Streptococcus agalactiae* ATCC® 13813 para o controlo negativo, semeados na Columbia Blood Agar com 5% de sangue sem fibra de carneiro.

PRECAUÇÕES

O produto Bacitracin Test não é classificável como perigoso em conformidade com a legislação em vigor, mas, reentra no específico campo de aplicação da normativa relativa a obrigação de fornecimento da ficha de segurança, porque pode causar fenómenos de alergia em sujeitos sensíveis, em caso de contacto com a pele.

Bacitracin Test é um dispositivo de único uso, deve ser utilizado para uso de diagnóstico "in vitro", é destinado a um âmbito profissional e deve ser utilizado em laboratório por operadores adequadamente treinados, com métodos aprovados de aspepsia e de segurança nos confrontos dos agentes patogénicos.

CONSERVAÇÃO

Conservar o Bacitracin Test a 2-8°C na sua confeção original. Não conservar próximo a fontes de calor e evitar excessivas variações de temperatura. Nestas condições os Bacitracin Test são válidos até a data de vencimento indicada na etiqueta. Não utilizar além desta data. Eliminar caso sejam presentes sinais de deterioração os quais marcas de humidade.

ELIMINAÇÃO DO MATERIAL UTILIZADO

Depois da utilização do Bacitracin Test e do material que entrou em contacto com a amostra, devem ser descontaminados e eliminados de acordo com as técnicas de uso em laboratório para a descontaminação e a eliminação de material potencialmente infecto.











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- W.R. Maxted. 1953 *The use of bacitracin for identifying Group A haemolytic Streptococci*.J.Clin.Path.6 (3),224-226.

APRESENTAÇÃO

Produto	REF	Σ
Bacitracin Test	9502	100

TABLA DE LOS SÍMBOLOS

 IVD	Producto sanitario para diagnóstico <i>in vitro</i>	 No reutilizar
 REF	Número de catálogo	 Fragile, manipuler avec précautions
	Fabricante	 Contenido suficiente para "n" ensayos
	Fecha de caducidad	 Atencion, ver instrucciones de uso
	Limite de temperatura	 LOT Código de lote



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Bacitracin Test

ΠΕΡΙΓΡΑΦΗ

Το Bacitracin Test είναι χάρτινοι δίσκοι, εμποτισμένοι με 0.04 μονάδες βακιτρακίνη, που χρησιμοποιούνται για τη διαφοροποίηση των στρεπτοκόκκων της Ομάδας A του Lancefield από τους αιμολυτικούς στρεπτοκόκκους βήτα που ανήκουν σε διάφορες ομάδες.

ΠΕΡΙΕΧΟΜΕΝΟ ΤΗΣ ΣΥΣΚΕΥΑΣΙΑΣ

Κάθε συσκευασία περιέχει 2 φύσιγγες των 50 δίσκων κάθε μίας, συσκευασμένες σε ένα θερμοσυγκολλημένο δοχείο, με αποξηραντήρα; 1 φύλλο οδηγιών.

ΑΡΧΗ ΤΗΣ ΜΕΘΟΔΟΥ

Η βακιτρακίνη, πολυπεπτιδικό αντιβιοτικό, είναι δραστική ενάντια στους αιμολυτικούς στρεπτοκόκκους βήτα της ομάδας A. Οι στρεπτοκόκκοι της ομάδας C και G είναι λιγότερο ευαίσθητοι, ενώ οι στρεπτοκόκκοι της ομάδας B είναι ανθεκτικοί. Ο δίσκος προσαρμόζεται στην επιφάνεια ενός υποστρώματος καλλιέργειας, κατάλληλο για την ανάπτυξη των στρεπτοκόκκων, εμβολιασμένο με ζωμό που περιέχει καθαρές αποικίες του μικροοργανισμού υπό εξέταση. Μετά την επώαση εξετάζονται τα τριβλία και ελέγχεται η παρουσία ή όχι μιας ζώνης (άλως) αναστολής γύρω από κάθε δίσκο βακιτρακίνης.

ΣΥΝΘΕΣΗ

Κάθε δίσκος είναι εμποτισμένο με 0.04 UI βακιτρακίνης.

ΔΙΑΔΙΚΑΣΙΑ ΤΕΣΤ

1. Παραλάβετε το δοχείο από το ψυγείο και αφήστε το για μερικά λεπτά στον πάγκο μέχρι να φτάσει σε θερμοκρασία περιβάλλοντος (περίπου 30 λεπτά). Με τον τρόπο αυτό με το άνοιγμα της συσκευασίας θα αποφευχθεί η εναπόθεση συμπυκνώματος υγρασίας στα δίσκια, κάτι που θα μεταβάλλει τη σταθερότητά τους στο χρόνο.
2. Κάντε ομοιόμορφο εμβολιασμό της επιφάνειας ενός τριβλίου με αιματούχο άγαρ όπως Tryptic Soy Blood Agar, Columbia Blood Agar ή άλλου υποστρώματος αίματος, με μια καλλιέργεια του αιμολυτικού στρεπτοκόκκου βήτα που πρόκειται να επαληθευθεί. Το τεστ βακιτρακίνης μπορεί να γίνει επίσης εμβολιάζοντας το υπό εξέταση κλινικό υλικό, όπως για παράδειγμα το ρινοφαρυγγικό εξίδρωμα που θα παραλάβετε με βαμβακοφόρο στυλεό, σε σε τριβλίο αιματούχου άγαρ.
3. Εναποθέστε το δίσκο βακιτρακίνης στην εμβολιασμένη επιφάνεια.
4. Επώαση για 18-24 ώρες σε θερμοκρασία 36 ± 1 °C.
5. Ελέγξτε την παρουσία ή όχι μιας ζώνης (άλως) αναστολής γύρω από κάθε δίσκο βακιτρακίνης

ΕΡΜΗΝΕΙΑ ΤΩΝ ΑΠΟΤΕΛΕΣΜΑΤΩΝ

Σπορά του προηγουμένως απομονωμένου στελέχους

Η παρουσία μιας ζώνης (άλως) αναστολής 10 - 18 mm γύρω από κάθε δίσκο βακιτρακίνης, δείχνει ότι ο στρεπτοκόκκος είναι μάλλον της Ομάδας A. Άλλοι στρεπτοκόκκοι βήτα αιμολυτικοί, που δεν ανήκουν στην Ομάδα A, αναπτύσσονται μέχρι τα άκρα του δίσκου. Τα αποτελέσματα του τεστ βακιτρακίνης πρέπει να επιβεβαιώνονται με ορολογική επαλήθευση της Ομάδας.

Σπορά κλινικού υλικού

Η παρουσία μιας ζώνης (άλως) αναστολής γύρω από κάθε δίσκο βακιτρακίνης, εάν επιβεβαιωθεί από τα στοιχεία της μορφολογίας των αποικιών και από την αιμόλυση, αποτελεί ευνοϊκό παράγοντα για την παρουσία Στρεπτοκόκκων της Ομάδας A, που θα πρέπει να επιβεβαιωθεί με ορολογικό έλεγχο της Ομάδας.

ΕΛΕΓΧΟΣ ΠΟΙΟΤΗΤΑΣ

Κάθε παρτίδα Bacitracin Test υποβάλλεται σε τεστ ευαισθησίας στη βακιτρακίνη, χρησιμοποιώντας καλλιέργεια *Streptococcus pyogenes* ATCC® 19615 για θετικό έλεγχο και *Streptococcus agalactiae* ATCC® 13813 για αρνητικό έλεγχο, με σπορά τους σε Columbia Blood Agar με 5% πρόβειο αίμα χωρίς ινώδες.

ΠΡΟΦΥΛΑΞΕΙΣ

Το προϊόν Bacitracin Test δεν ταξινομείται ως επικίνδυνο με βάση την ισχύουσα νομοθεσία, αλλά περιλαμβάνεται στον ειδικό τομέα εφαρμογής του κανονισμού που αφορά την υποχρέωση προμήθειας της κάρτας ασφαλείας, γιατί μπορεί να προκαλέσει φαινόμενα ευαισθητοποίησης σε ευαίσθητα άτομα σε περίπτωση επαφής με το δέρμα. Το Bacitracin Test είναι μια συσκευή μιας χρήσης που πρέπει να χρησιμοποιείται μόνο για διαγνωστική χρήση *in vitro*, προορίζεται για επαγγελματική χρήση και πρέπει να χρησιμοποιείται στο εργαστήριο από κατάλληλα εκπαιδευμένο προσωπικό και με συγκεκριμένες ασηπτικές και ασφαλείς μεθόδους σε σχέση με τις παθογόνες ουσίες.

ΦΥΛΑΞΗ

Φυλάξτε το Bacitracin Test σε θερμοκρασία 2-8°C στην αρχική του συσκευασία. Δεν πρέπει να φυλάσσεται κοντά σε πηγές θερμότητας και πρέπει να αποφεύγονται οι διακυμάνσεις. Υπό αυτές τις συνθήκες οι Bacitracin Test ισχύουν έως την ημερομηνία λήξης που αναγράφεται στην επικέτα. Μην τα χρησιμοποιείτε πέραν αυτής της ημερομηνίας. Μην τα χρησιμοποιείτε εάν παρουσιάζουν σημεία αλλοίωσης.

ΑΠΟΡΡΙΨΗ ΤΟΥ ΧΡΗΣΙΜΟΠΟΙΗΜΕΝΟΥ ΥΛΙΚΟΥ

Μετά τη χρήση τα Bacitracin Test και τα υλικά που ήρθαν σε επαφή με το δείγμα πρέπει να απολυμαίνονται και να απορρίπτονται σύμφωνα με τις συνήθεις τεχνικές εργαστηρίου για την απολύμανση και την απόρριψη πιθανώς μολυσμένου υλικού.

ΒΙΒΛΙΟΓΡΑΦΙΑ

- K.L. Ruoff, R.A. Whiley and D.Beighton.1999. *Streptococcus* . In P.R. Murray, E.J.Baron, M.A. Pfaller, F.C. Tenover, R.H.Yolken (ed) *Manual of Clinical Microbiology 7th ed.* American Society for Microbiology, Washington, D.C.
- W.R. Maxted. 1953 *The use of bacitracin for identifying Group A haemolytic Streptococci.* J.Clin.Path.6 (3),224-226.

ΠΑΡΟΥΣΙΑΣΗ

ΠΡΟΪΟΝ	REF	Σ
Bacitracin Test	9502	100

ΠΙΝΑΚΑΣ ΣΥΜΒΟΛΩΝ

 Ιατρική διαγνωστική συσκευή <i>in vitro</i>	 Μην το επαναχρησιμοποιείτε
 Αριθμός καταλόγου	 Εύθραστο, χειριστείτε προσεκτικά
 Κατασκευαστής	 Περιεχόμενο επαρκές για "n" δοκίμια
 Ημερομηνία λήξης	 Προσοχή, δείτε τις οδηγίες χρήσης
 Περιορισμοί θερμοκρασίας	 Κωδικός παρτίδας



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Microbiology Products



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Egg Yolk Emulsion

Instructions For Use

ENGLISH

Liquid supplement for the identification of lecithinase-producing bacteria (*Bacillus* and *Clostridium* species).

DESCRIPTION

A sterile, stabilized egg yolk emulsion (50%) for use in the preparation of various culture media, including the followings:

Polymyxin pyruvate egg yolk mannitol bromothymol blue agar (PEMBA) and Mannitol egg yolk polymixin agar (MYP) for detection of *Bacillus cereus*, according to ISO 7932, ISO 21871 and FDA-BAM;

Tryptose sulfite cycloserine agar (TSC) and Shahidi-Ferguson perfringens agar (SFP) for detection of *Clostridium perfringens*.

TYPICAL COMPOSITION (Per Litre)

Egg Yolk	500 ml
Saline Solution (0.85% NaCl)	500 ml

METHOD PRINCIPLE

When added to a nutrient medium, egg yolk emulsion permits the detection of microbial lecithinase activity.

PREPARATION

Shake the bottle well to suspend any sediment. Aseptically add to the culture medium, sterilised and cooled to 45-50°C. Mix well and pour into sterile Petri dishes.

See details in the Technical Sheet of the specific medium:

- *Bacillus cereus* Agar Base (Mossel), ref. numbers 610114, 620114 and 402710;
- *Bacillus cereus* Agar Base (Pemba), ref. numbers 610136 and 620136;
- *Clostridium perfringens* Agar Base, ref. numbers 610207 and 620207.

TECHNIQUE AND INTERPRETATION OF THE RESULTS

Refer to the technical sheet of the medium being prepared.

STORAGE

Store at 2-8°C away from light. Do not use the product beyond its expiry date on the label or if product shows any evidence of contamination or any sign of deterioration.

SHELF LIFE

1 year.

QUALITY CONTROL

Appearance: Yellowish opaque emulsion. May contain a precipitate that can be resuspended.

Microbiological Performance:

Control strains

Bacillus cereus WDCM 00001 (ATCC® 11778, NCTC 10320)

Escherichia coli WDCM 00012 (ATCC® 8739, NCTC 12923)

Bacillus subtilis WDCM 00003 (ATCC® 6633, NCTC 10400)

Please refer to the actual batch related Certificate of Analysis (CoA).

WARNING AND PRECAUTIONS

For In Vitro Diagnostic use. For professional use only. Operators must be trained and have certain experience in the laboratory methods. Please read the instructions carefully before using this product. Reliability of assay results cannot be guaranteed if there are any deviations from the instructions in this document.

Consult the Safety Data Sheet (SDS) for information regarding hazards and safe handling practices.

DISPOSAL OF WASTE

Disposal of waste must be carried out according to national and local regulations in force.

BIBLIOGRAPHY

See the references at the end of this document.

TABLE OF SYMBOLS

See the table of symbols at the end of this document.

Product	Format	Packaging	Ref.
Egg Yolk Emulsion	Bottle	4 x 50 ml	80219
Egg Yolk Emulsion	Bottle	6 x 100 ml	80124

This IFU document and the SDS are available from the online Support Center:

liofilchem.com/ifu-sds

**Egg Yolk Emulsion**

Supplemento liquido per l'identificazione dei batteri produttori di lecitinasi
(*Bacillus* e *Clostridium* spp).

Istruzioni per l'uso
ITALIANO

DESCRIZIONE

Un'emulsione sterile stabilizzata di tuorlo d'uovo (50%) da utilizzare nella preparazione di vari terreni di coltura, incluso i seguenti:

Polymyxin pyruvate egg yolk mannitol bromothymol blue agar (PEMBA) e Mannitol egg yolk polymixin agar (MYP) per la ricerca di *Bacillus cereus*, secondo ISO 7932, ISO 21871 e FDA-BAM;

Tryptose sulfite cycloserine agar (TSC) e Shahidi-Ferguson perfringens agar (SFP) per la ricerca di *Clostridium perfringens*.

COMPOSIZIONE TIPICA (Per Litro)

Tuorlo d'Uovo	500 ml
Soluzione Salina (85% NaCl)	500 ml

PRINCIPIO DEL METODO

Aggiunto al terreno nutritivo, l'emulsione di tuorlo d'uovo consente di rilevare l'attività della lecitinasi microbica.

PREPARAZIONE

Agitare bene il flacone per sospendere eventuali sedimenti. Aggiungere asetticamente al terreno di coltura, sterilizzato e raffreddato a 45-50°C. Mescolare bene e versare in piastre Petri sterili.

Vedere i dettagli nella Scheda Tecnica del terreno specifico:

- *Bacillus cereus* Agar Base (Mossel), numeri di catalogo (ref.) 610114, 620114 e 402710;
- *Bacillus cereus* Agar Base (Pemba), numeri di catalogo (ref.) 610136 e 620136;
- *Clostridium perfringens* Agar Base, numeri di catalogo (ref.) 610207 e 620207.

TECNICA ED INTERPRETAZIONE DEI RISULTATI

Fare riferimento alla scheda tecnica del terreno in preparazione.

CONSERVAZIONE

Conservare a 2-8°C al riparo dalla luce. Non usare il prodotto dopo la sua data di scadenza indicata sull'etichetta o se il prodotto mostra segni di contaminazione o deterioramento.

VALIDITÀ

1 anno.

CONTROLLO DI QUALITÀ

Aspetto: Emulsione opaca giallastra. Può contenere un precipitato che può essere risospeso.

Performance Microbiologiche:

Ceppi di controllo

Bacillus cereus WDCM 00001 (ATCC® 11778, NCTC 10320)

Escherichia coli WDCM 00012 (ATCC® 8739, NCTC 12923)

Bacillus subtilis WDCM 00003 (ATCC® 6633, NCTC 10400)

Fare riferimento al certificato di analisi (CoA) relativo al lotto specifico.

AVVERTENZE E PRECAUZIONI

Per uso Diagnostico *In Vitro*. Esclusivamente per uso professionale. Gli operatori devono essere formati e avere una certa esperienza nei metodi di laboratorio. Si prega di leggere attentamente le istruzioni prima di utilizzare questo prodotto. L'affidabilità dei risultati del test non può essere garantita se ci sono deviazioni dalle istruzioni riportate in questo documento.

Consultare la scheda di sicurezza (SDS) per informazioni sui pericoli e sulle modalità di manipolazione sicure.

SMALTIMENTO DEI RIFIUTI

Lo smaltimento dei rifiuti deve essere effettuato in conformità alle normative nazionali e locali in vigore.

BIBLIOGRAFIA

Vedere i riferimenti alla fine di questo documento.

TABELLA DEI SIMBOLI

Vedere la tabella dei simboli alla fine di questo documento.

Prodotto	Formato	Confezione	Ref.
Egg Yolk Emulsion	Flacone	4 x 50 ml	80219
Egg Yolk Emulsion	Flacone	6 x 100 ml	80124












Questo documento IFU e la SDS sono disponibili dal Support Center online:

liofilchem.com/ifu-sds

BIBLIOGRAPHY / BIBLIOGRAFIA

1. EN ISO 11133:2014+Amd1:2018+Amd2:2020. Microbiology of food, animal feed and water – Preparation, production, storage and performance testing of culture media.
2. FDA-BAM Chapter 14 (2020): *Bacillus cereus*. Bacteriological Analytical Manual.
3. ISO 21871:2006: Microbiology of food and animal feeding stuffs – Horizontal method for the determination of low numbers of presumptive *Bacillus cereus* – Most probable number technique and detection method.
4. ISO 7932:2004: Microbiology of food and animal feeding stuffs – Horizontal method for the enumeration of presumptive *Bacillus cereus* – Colony-count technique at 30°C.
5. Mossel, D.A.A., Koopman, M.J. and Jongerius, E. (1967): Enumeration of *Bacillus cereus* in foods. Appl. Microbiol. 15: 650-653.
6. Donovan, K.O. (1958): A selective medium for *Bacillus cereus* in milk. J. Appl. Bacteriol. 21: 100-103.

TABLE OF SYMBOLS / TABELLA DEI SIMBOLI

	Batch code / Codice del lotto
	Catalogue number / Numero di catalogo
	<i>In vitro</i> diagnostic medical device / Dispositivo medico diagnostico <i>in vitro</i>
	Manufacturer / Fabbricante
	Use by / Utilizzare entro
	Fragile, handle with care / Fragile, maneggiare con cura
	Temperature limitation / Limiti di temperatura
	Contains sufficient for <n> tests / Contenuto sufficiente per <n> saggi
	Consult instructions for use / Consultare le istruzioni per l'uso
	Do not reuse / Non riutilizzare
	Keep away from light / Tenere al riparo dalla luce

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Tel. +39 0858930745 Fax +39 0858930330www.liofilchem.comliofilchem@liofilchem.com



Chromatic Colistin

Chromogenic medium for detection of colistin-resistant organisms from clinical specimens and other materials.

DESCRIPTION

Chromatic Colistin is a selective chromogenic medium used for the isolation and differentiation of Colistin-resistant Gram-negative bacteria.

The medium is intended for screening of faecal samples and can also be used to confirm colistin resistance of isolates from non-selective and non-chromogenic culture media.

TYPICAL FORMULA	(g/l)
Meat Peptone	14.0
Casein Peptone	6.0
Yeast Extract	3.0
Sodium Chloride	5.0
Chromogenic and Selective Mix	14.0
Agar	15.0

Final pH 7.3 ± 0.2 at 25°C

METHOD PRINCIPLE

Peptones provide amino acids, nitrogen, carbon, vitamins and minerals for organisms growth. Yeast extract is a source of vitamins, particularly of group B. Sodium chloride maintains the osmotic balance of the medium. Chromogenic and selective mix allows to identify microorganisms on the basis of the color and morphology of the colonies while inhibiting most of Gram-positive bacteria, yeasts and moulds as well as Gram-negative bacteria that are sensitive to colistin. Agar is the solidifying agent.

TEST PROCEDURE

For screening use, inoculate the medium with rectal swabs or fresh stools (1 g solid sample or 50 µl liquid) by spread plating technique (100 µl inoculum) after selective enrichment in appropriate media. For example, place a Colistin sulfate 10 µg disc (ref. 9023) into a 9 ml tube of Brain Heart Infusion broth (ref. 24480), inoculate with the sample and incubate at 35 ± 2°C for 4-5 hours.

For confirmation of resistance detection, inoculate by streaking a pure strain obtained by isolation on a non-selective and non-chromogenic plate.

Incubate aerobically at 35 ± 2°C for 18-24 hours. An additional 24 h incubation may be required.

INTERPRETING RESULTS

After incubation observe the color and the morphology of the colonies and interpret the results as indicated in the ID table.

ID Table.

Microorganism	Typical colony appearance
<i>E. coli</i>	Pink-reddish-mauve
<i>Klebsiella, Enterobacter, Serratia</i> spp.	Green-blue
<i>Pseudomonas</i> spp.	Yellowish-green
Other colistin-resistant organisms	Colourless

See pictures in Appendix I.

NOTES:

- Only colistin-resistant Gram-negative microorganisms may develop on this medium, including bacteria naturally resistant to colistin such as *Serratia marcescens* and *Proteus mirabilis*. Gram-positive bacteria, yeasts, moulds and other Colistin-sensitive microorganisms are inhibited.
- Isolates obtained on this medium should be confirmed for colistin resistance by additional tests, such as through broth microdilution method with ComASP Colistin (ref. 75001).

APPEARANCE

Slightly opalescent, light amber.

STORAGE

Store at 2-8°C away from light. Do not use the product beyond its expiry date on the label or if product shows any evidence of contamination or any sign of deterioration.

SHELF LIFE

4 months.

QUALITY CONTROL

The plates are inoculated with the microbial strains indicated in the QC table.

Inoculum for productivity: 50-100 CFU.

Inoculum for selectivity: 10⁴-10⁶ CFU.

Incubation conditions: aerobically at 35 ± 2°C for 18-24 hours.

QC Table.

Microorganism		Growth	Colony color
<i>Escherichia coli</i> (MCR-1 pos)	NCTC 13846	Good	Pink-reddish-mauve
<i>Escherichia coli</i>	ATCC® 25922	Inhibited	---
<i>Enterococcus faecalis</i>	ATCC® 29212	Inhibited	---

PERFORMANCE

The sensitivity of the medium was evaluated using stool specimens spiked with colistin resistant target organisms, i.e. 16 *E. coli* and 2 *Salmonella* spp. The specificity was evaluated using 50 fresh clinical samples. The medium demonstrated an overall sensitivity of 85% and a specificity of 100%. The limit of detection (LoD) was 10³-10⁴ CFU.

A total of 67 characterised pure strains (from clinical origin) were tested on both Chromatic Colistin and ComASP Colistin, which was considered as MIC testing reference method. The tested strains included 34 strains resistant to colistin, including 12 *mcr-1* positive strains, and 33 strains susceptible to colistin. These were the results: 97%(65/67) category agreement with 5.8%(2/34) very major discrepancy rate. The two very major discrepancies (false susceptible on Chromatic Colistin) were observed to *S. marcescens* with MIC of 16 and 8 µg/l. No major discrepancies (false resistant on Chromatic Colistin) were found.

WARNING AND PRECAUTIONS

The product does not contain hazardous substances in concentrations exceeding the limits set by current legislation and therefore is not classified as dangerous. It is nevertheless recommended to consult the safety data sheet for its correct use. The product is intended for professional use and must be used only by properly trained operators.

DISPOSAL OF WASTE








Disposal of waste must be carried out according to national and local regulations in force.

BIBLIOGRAPHY

- Zackery P. Bulman et al. (2017) Polymyxin Combinations Combat *Escherichia coli* Harboring *mcr-1* and *bla*_{NDM-5}: Preparation for a Postantibiotic Era. *mBio*. 8(4): e00540-17.
- Liu YY., Wang Y., Walsh TR. et al. (2016) Emergence of plasmid-mediated colistin resistance mechanism MCR-1 in animals and human beings in China: a microbiological and molecular biological study. *Lancet Infect Dis*, 16(2): 161-8.
- Merlino J. et al. (1996) Evaluation of Colorex Orientation for differentiation and presumptive identification of Gram-negative bacilli and *Enterococcus* species. *J. Clin. Microbiol.* 34: 1788-1793.

PRESENTATION	Format	Packaging	Ref
Chromatic Colistin	90 mm Plate	20 plates	11640

TABLE OF SYMBOLS

LOT Batch code	IVD <i>In vitro</i> Diagnostic Medical Device	 Manufacturer	 Use by	 Fragile, handle with care
REF Catalogue number	 Temperature limitation	 Contains sufficient for <n> tests	 Caution, consult Instruction For Use	 Do not reuse



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Chromatic Colistin

Terreno cromogenico per la ricerca di microrganismi colistina-resistenti da campioni clinici ed altri materiali.

DESCRIZIONE

Chromatic Colistin è un terreno cromogenico selettivo utilizzato per l'isolamento e la differenziazione di batteri Gram-negativi resistenti alla colistina.

Il terreno è indicato per lo screening di campioni fecali e può essere utilizzato anche per la conferma di isolati batterici resistenti alla colistina provenienti da terreni di coltura non selettivi e non cromogenici.

FORMULA TIPICA (g/l)

Peptone di Carne	14.0
Peptone di Caseina	6.0
Estratto di Lievito	3.0
Sodio Cloruro	5.0
Miscela Cromogenica e Selettiva	14.0
Agar	15.0

pH Finale 7.3 ± 0.2 a 25°C

PRINCIPIO DEL METODO

I peptoni forniscono aminoacidi, azoto, carbonio, vitamine e minerali per la crescita degli organismi. L'estratto di lievito è una fonte di vitamine, in particolare del gruppo B. Il sodio cloruro mantiene il bilancio osmotico del terreno. La miscela cromogenica e selettiva permette di identificare i microrganismi sulla base del colore e della morfologia delle colonie inibendo al tempo stesso la maggior parte dei Gram-positivi, lieviti e muffe nonché i batteri Gram-negativi sensibili alla colistina. L'agar è l'agente solidificante.

PROCEDURA DEL TEST

Per l'uso come screening, inoculare il terreno con tamponi rettali o feci fresche (1 g campione solido or 50 μl liquido) per spatolamento (100 μl inoculo) dopo arricchimento selettivo su terreni appropriati. Per esempio, inserire un disco da 10 μg di Colistina sulfato (ref. 9023) in una provetta da 9 ml di Brain Heart Infusion broth (ref. 24480), inoculare con il campione ed incubare a $35 \pm 2^{\circ}\text{C}$ per 4-5 ore.

Per la conferma della ricerca delle resistenze, inoculare strisciando un ceppo puro ottenuto su una piastra non selettiva e non cromogenica.

Incubare a $35 \pm 2^{\circ}\text{C}$ per 18-24 ore in atmosfera aerobica. Può essere necessario prolungare l'incubazione per ulteriori 24 ore.

INTERPRETAZIONE DEI RISULTATI

Dopo l'incubazione osservare il colore delle colonie ed interpretare i risultati come indicato nella tabella ID.

Tabella ID.

Microrganismo	Aspetto colone tipiche
<i>E. coli</i>	Rosa-rossastro-malva
<i>Klebsiella, Enterobacter, Serratia</i> spp.	Verde-blu
<i>Pseudomonas</i> spp	Giallastro-verde
Altri microrganismi resistenti alla colistina	Incolore

Consultare le figure nell'Appendice I.

NOTE:

- Solo i microrganismi Gram-negativi resistenti alla colistina possono svilupparsi su questo terreno, incluso i batteri naturalmente resistenti alla colistina come *Serratia marcescens* e *Proteus mirabilis*. Batteri Gram-positivi, lieviti, muffe ed altri microrganismi sensibili alla colistina vengono inibiti.
- Gli isolati ottenuti su questo terreno dovrebbero essere confermati per la resistenza alla colistina con test aggiuntivi, come ad esempio attraverso il metodo della microdiluzione in brodo con ComASP Colistin (ref. 75001).

ASPETTO

Ambra chiaro, leggermente opalescente.

CONSERVAZIONE

Conservare a 2-8°C al riparo dalla luce. Non usare il prodotto dopo la sua data di scadenza indicata sull'etichetta o se il prodotto mostra segni di contaminazione o deterioramento.

VALIDITÀ

4 mesi.

CONTROLLO DI QUALITÀ

Le piastre vengono inoculate con i ceppi microbici indicati nella tabella CQ.

Inoculo per produttività: 50-100 UFC.

Inoculo per selettività: 10⁴-10⁶ UFC.

Condizioni di incubazione: ambiente aerobico a 35 ± 2°C per 18-24 ore.

Tabella CQ.

Microrganismo		Crescita	Specifiche
<i>Escherichia coli</i> (MCR-1 pos.)	NCTC 13486	Buona	Colonie rosa-rossastro-malva
<i>Escherichia coli</i>	ATCC® 25922	Inibita	---
<i>Enterococcus faecalis</i>	ATCC® 29212	Inibita	---

PERFORMANCE

La sensibilità del terreno è stata valutata utilizzando campioni di feci contaminati artificialmente con organismi target resistenti alla colistina: 16 *E. coli* e 2 *Salmonella* spp. La specificità è stata valutata utilizzando 50 campioni clinici freschi. Il terreno ha dimostrato una sensibilità totale dell'85% ed una specificità del 100%. Limite di ricerca di 10³-10⁴ UFC.

Un totale di 67 ceppi puri caratterizzati (provenienti da campioni clinici) sono stati testati su Chromatic Colistin e ComASP Colistin, quest'ultimo considerato come metodo di riferimento per la determinazione della MIC. I microrganismi testati includevano 34 ceppi resistenti alla colistina, compreso 12 ceppi mcr-1 positivi, e 33 ceppi sensibili. Risultati: Concordanza di categoria (category agreement) al 97%(65/67) con un tasso del 5.8%(2/34) di differenze davvero significative (very major discrepancy). Le due discrepanze (falsi sensibili su Chromatic Colistin) sono state osservate per *S. marcescens* con MIC di 16 ed 8 µg/l. Non sono emerse altre discrepanze significative (falsi resistenti su Chromatic Colistin).

AVVERTENZE E PRECAUZIONI

Il prodotto non contiene sostanza nocive in concentrazioni superiori ai limiti fissati dall'attuale legislazione e perciò non è classificato come pericoloso. Ciononostante si raccomanda di consultare la scheda di sicurezza per il suo corretto uso. Il prodotto è da intendersi per uso esclusivo in ambito professionale e deve essere utilizzato da operatori adeguatamente addestrati.

SMALTIMENTO DEI RIFIUTI

Lo smaltimento dei rifiuti deve essere effettuato in conformità alle normative nazionali e locali in vigore.








BIBLIOGRAFIA

- Zackery P. Bulman et al. (2017) Polymyxin Combinations Combat *Escherichia coli* Harboring mcr-1 and bla_{NDM-5}: Preparation for a Postantibiotic Era. mBio. 8(4): e00540-17.
- Liu YY., Wang Y., Walsh TR. et al. (2016) Emergence of plasmid-mediated colistin resistance mechanism MCR-1 in animals and human beings in China: a microbiological and molecular biological study. Lancet Infect Dis, 16(2): 161-8.
- Merlino J. et al. (1996) Evaluation of Colorex Orientation for differentiation and presumptive identification of Gram-negative bacilli and *Enterococcus* species. J. Clin. Microbiol. 34: 1788-1793.

PRESENTAZIONE

Formato	Confezionamento	Ref.	
Chromatic Colistin	Piastre 90 mm	20 piastre	11640

TABELLA DEI SIMBOLI

LOT Codice del lotto	IVD Dispositivo Medico Diagnostico <i>In Vitro</i>	 Fabbricante	 Utilizzare entro	 Fragile, maneggiare con cura
REF Numero di catalogo	 Limiti di temperatura	 Contenuto sufficiente per <n> saggi	 Attenzione, Consultare le istruzioni per l'uso	 Non riutilizzare



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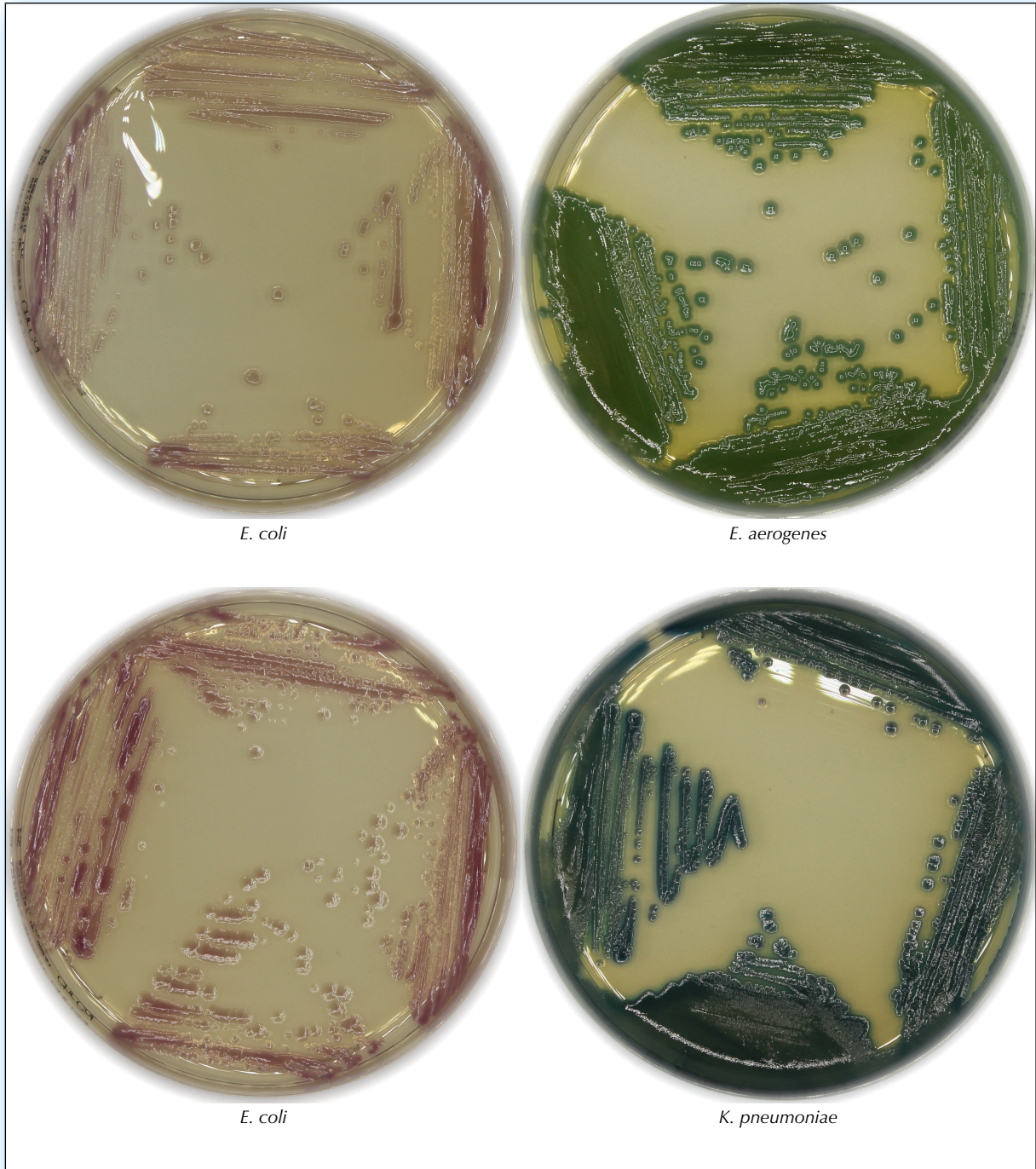
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CERTIFICATO N° 505SGQ05

CERTIFICATE N° 505SGQ05

Si certifica che il
this is to certify that

Sistema di Gestione per la Qualità

Quality Management System

messo in atto da
implemented by

APTACA S.p.A.

Via Monte Bianco, 4 – IT 20900 MONZA (MB)

nella Sede Operativa di
Operative Unit

Regione Monforte, 30 – IT 14053 CANELLI (AT)

è conforme alla norma
is in compliance with the standard

UNI EN ISO 9001-2015 (ISO 9001-2015)

per i seguenti Processi
concerning the following kinds of Processes

Gestione della fabbricazione ed immissione in commercio di tamponi sterili per il prelievo di campioni biologici in orifizi naturali e in ambito chirurgico. Progettazione e fabbricazione di dispositivi medico diagnostici per laboratori di analisi. Gestione della fabbricazione ed immissione in commercio di dispositivi medici invasivi in relazione agli orifizi del corpo in Classe I Sterile. Fabbricazione di dispositivi medici invasivi in relazione agli orifizi del corpo in Classe I Sterile. Commercializzazione di dispositivi medici e diagnostici in vitro.


Commercializzazione di articoli da laboratorio

Management of the manufacturing and placing on the market of sterile tampons for sampling of biological specimens in natural orifice and in surgical field. Design and manufacturing of diagnostic medical devices for laboratories of analysis. Management of the manufacturing and placing on the market of invasive medical devices with respect to body orifices (class I sterile). Manufacturing of invasive medical devices with respect to body orifices (class I sterile). Marketing of medical and diagnostic devices in vitro. Marketing of laboratory articles.

Il presente Certificato è soggetto al rispetto delle condizioni stabilite dai Regolamenti per la certificazione in vigore applicabili.
This Certificate shall satisfy the requirements established in the Rules for the certification in force applicable.

In caso di discordanza tra le lingue utilizzate nella traduzione del contenuto del presente certificato, fare riferimento alla lingua italiana
In cases of discrepancy between the languages used in the translation of the content of this certificate, please refer to the Italian language.

L'AMMINISTRATORE DELEGATO
MANAGING DIRECTOR



Dr. Ing. Roberto Cusolito

Data di Prima Emissione
First Issue Date

1998-07-23

Data di Prima Emissione ITALCERT
First Issue Date ITALCERT

2011-10-30

Data di Rinnovo
Renewal Date

2020-10-30

Data di Scadenza
Expiration Date

2023-10-29

Settore IAF 14 - 29



SGQ N° 023A

Membero degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC
Signatory of EA, IAF and ILAC Mutual Recognition Agreements

CERTIFICATO N° 505DM07

CERTIFICATE N° 505DM07

Si certifica che il
this is to certify that

Sistema di Gestione per la Qualità

Quality Management System

messo in atto da
implemented by

APTACA S.p.A.

Via Monte Bianco, 4 – IT 20900 MONZA (MB)

nella Sede Operativa di
Operative Unit

Regione Monforte, 30 – IT 14053 CANELLI (AT)

è conforme alla norma
is in compliance with the standard

UNI CEI EN ISO 13485-2016 (ISO 13485-2016)

per i seguenti Processi
concerning the following kinds of Processes

Gestione della fabbricazione e immissione in commercio di tamponi sterili per il prelievo di campioni biologici in orifizi naturali e in ambito chirurgico.

Progettazione e fabbricazione di dispositivi medico diagnostici per laboratori di analisi.

Gestione della fabbricazione ed immissione in commercio di dispositivi medici invasivi in relazione agli orifizi del corpo in Classe I Sterile. Fabbricazione di dispositivi medici invasivi in relazione agli orifizi del corpo in Classe I Sterile. Commercializzazione di dispositivi medici e diagnostici in vitro.

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L'AMMINISTRATORE DELEGATO
MANAGING DIRECTOR


Dr. Ing. Roberto Cusolito

Data di Prima Emissione
First Issue Date
2007-10-30

Data di Prima Emissione ITALCERT
First Issue Date ITALCERT
2011-10-30

Data di Rinnovo
Renewal Date
2020-10-30

Data di Scadenza
Expiration Date
2023-10-29



SGQ N° 023A

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Signatory of EA, IAF and ILAC Mutual Recognition Agreements

SCHEDA TECNICA PRODOTTO TECHNICAL DATA SHEET

DATA EMISSIONE / DATE OF ISSUE
22.12.2020

CODICE ARTICOLO: **6900**
ITEM CODE:

DESCRIZIONE / DESCRIPTION



CONTENITORI FRIGO PER TRASPORTO

Contenitori refrigeranti da 15 litri realizzati in materiale antiurto con isolamento termico che gli consente di conservare il freddo. Omologati per alimenti e quindi garantiti completamente atossici. Il manico pieghevole integrato facilita lo stoccaggio. Utilizzabile con unità ghiaccio.

TRANSPORT COOLERS

Low temperature 15 liters containers made in shock-resistant materials, thermally isolated which allows to keep the cold. Non-toxic and therefore 100% foodsafe. With handle that allows an easy storage. Usable with cooling block

CARATTERISTICHE PRINCIPALI		TECHNICAL FEATURES
Stato microbiologico	NON STERILE / NOT STERILE	<i>Microbiological status</i>
Materiale impiegato	POLIPROPILENE – POLIETILENE - POLISTIROLO POLYPROPYLENE – POLYETHYLENE - POLYSTYRENE	<i>Raw material</i>
Temperature tollerate	MIN -50°C MAX +80°C	<i>Temperature range</i>
Volume	15 LITRI/LITERS	<i>Volume</i>
Dimensioni (cm)	38 x 26 x 31	<i>Dimensions (cm)</i>
Peso (Kg.)	1,83	<i>Weight (Kg.)</i>
Validità del prodotto	5 ANNI / YEARS	<i>Shelf life</i>

DESTINAZIONE D'USO / INTENDED PURPOSE

La destinazione è quella di "USI GENERALI DI LABORATORIO".

Il dispositivo in oggetto NON è soggetto a certificazione CE ed è destinato esclusivamente ad uso professionale.

Intended purpose is "GENERAL LABORATORY USE".

PRODUCT NOT SUBJECT TO CE MARKING. For professional use only

AVVERTENZE PER L'USO / OPERATING INSTRUCTIONS

Non avvicinare il dispositivo alla fiamma o a fonti di calore che lo potrebbero danneggiare.

Keep out of flame or heat sources which might damage the product

Non utilizzare il prodotto scaduto o con la confezione aperta

Do not use after expiry date or if packing is opened

Non variare la destinazione d'uso

Do not vary the intended purpose of the product

Prodotto non adatto ai bambini

Keep out of reach of children

Conservare in luogo asciutto, Temperatura min -10°C max +50°C

Store in dry place, Temperature range: min -10°C max +50°C

Smaltimento: utilizzare gli appositi D.P.I e smaltire secondo le normative vigenti

Disposal: use appropriate personal protective equipment and act according to applicable regulations

Prima dell'utilizzo con sostanze particolari consultare sul catalogo le tabelle di resistenza/compatibilità dei materiali.

Before use with particular substance check the resistance / compatibility chart on our catalogue

IMBALLO / PACKING

Quantità (pz): 1

Quantity (pcs):

Confezione interna (pz): 1

Internal packing (pcs):

QUANTITÀ MINIMA VENDIBILE

MINIMUM SALEABLE QUANTITY

Misura esterna scatola (cm): 34 x 28 x 42,5

External box dimensions (cm):

Peso (Kg): 2,25

Weight (Kg):

Volume (m³): 0,04 m³

Volume (m³):

SIMBOLI UTILIZZATI SULL'IMBALLO / PACKING SYMBOLS



Data di fabbricazione
Manufacturing date



Data di scadenza
Expiry date



Consultare i documenti accompagnatori
Please consult accompanying documents



Numero di lotto
Lot number



Monouso
Disposable