

Алматы (7273)495-231
Ангарск (3955)60-70-56
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Благовещенск (4162)22-76-07
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Владикавказ (8672)28-90-48
Владимир (4922)49-43-18
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89

Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Коломна (4966)23-41-49
Кострома (4942)77-07-48
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Курган (3522)50-90-47
Липецк (4742)52-20-81

Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Новокузнецк (3843)20-46-81
Ноябрьск (3496)41-32-12
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Петрозаводск (8142)55-98-37
Псков (8112)59-10-37

Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Саранск (8342)22-96-24
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Сыктывкар (8212)25-95-17
Тамбов (4752)50-40-97

Тверь (4822)63-31-35
Тольятти (8482)63-91-07
Томск (3822)98-41-53
Тула (4872)33-79-87
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Улан-Удэ (3012)59-97-51
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Чебоксары (8352)28-53-07
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Чита (3022)38-34-83
Якутск (4112)23-90-97
Ярославль (4852)69-52-93

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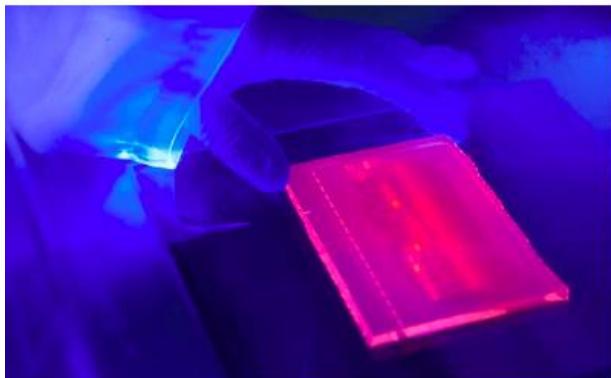
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Технические характеристики на агарозы, антибиотики компании Sigma-Aldrich

Виды товаров: пенициллин, пуромицин, ампициллин, тетрациклин, полимиксина, пипемидовая кислота, пимарицин, физион, нистатин, офлоксацин, оксолиновая кислота, пенцикловир, нарасин, гидрат трисульфатной соли неомицина, низин, нистатин, левофлоксацин, линкомицина, метронидазол, мицофеноловая кислота, митомицин, гипоксантин, итраконазол, раствор канамицина, канамицина сульфат, кетоконазол, гентамицин, грамицидин, гигромицин, фенгицин, флуметазон, формицин, фуразолидон, доксициклина моногидрат, эритромицин, циклогексимид, циклоспорин, дакарбазин, даунорубицина гидрохлорид, хлорамфеникол, цефотетан, бацитрацин, блеомицина сульфат, амфотерицин, апицидин и др.

Agarose: Properties and Research Applications



We provide a wide array of **agarose products** with varying gel strengths, melting temperatures, gelling temperatures, and electroendosmosis (EEO) levels to accommodate all of your research applications. We maintain reliable agarose sources and continue to develop new production capabilities to provide you with an uncompromising standard of quality and consistency.

PHAST PACK™ READY-TO-POUR AGAROSE GELS

Limited time in the lab? pHast Pack™ ready-to-pour agarose gels are available in **1% agarose in TAE buffer** or **1% agarose in TBE buffer**. They are designed to simplify your work so you can spend more time focused on your research. Simply mix with water, gently heat to dissolve the powder blend to quickly prepare reliable agarose gels for electrophoresis.

A2790

Agarose

Wide range, for molecular biology



A2929

Agarose

For pulsed field electrophoresis running gel



A9918

Agarose

Type II-A, Medium EEO



A3643

Agarose

Type IV, Special High EEO



A2576

Agarose

Ultra-low Gelling Temperature, molecular biology grade



A4718

Agarose

for molecular biology



A5030

Agarose

Ultra-low Gelling Temperature



A4679

Agarose

Low EEO, for Immunolectrophoresis



A9793

Agarose

High EEO



A0576

Agarose

Low EEO



A7174

Agarose

High Gelling Temperature



A5304

Agarose

Special High EEO



A7431

Agarose

BioReagent, for molecular biology, Wide range/Standard 3:1



A0169

Agarose

Type I-A, low EEO



A6013

Agarose

Type I, low EEO



A9539

Agarose

BioReagent, for molecular biology, low EEO



A6877

Agarose

Medium EEO, for molecular biology



05066

Agarose

High EEO, for molecular biology



V900510

Agarose

Vetec™, reagent grade



2120-OP

Agarose

OmniPur® Grade

1.16802

Agarose

(low electroendoosmosis) for electrophoresis



1.16801

Agarose

(medium electroendoosmosis) for electrophoresis



2070-OP

Agarose

OmniPur® Grade, Low Melting

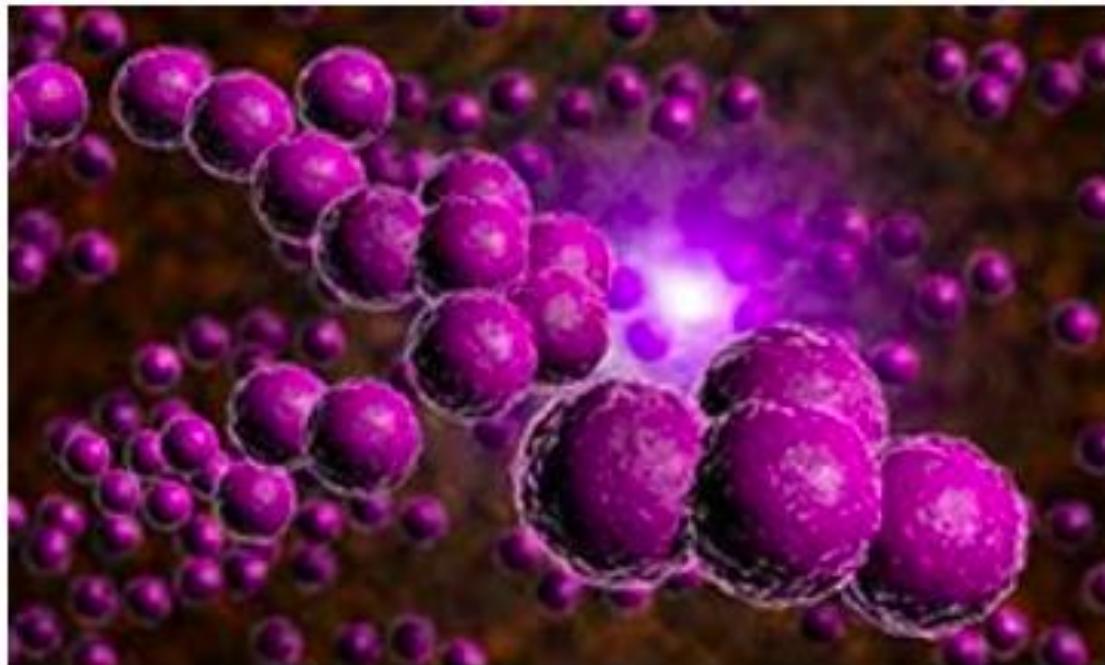


1.01236

Agarose

for analytical nucleic acid electrophoresis

Antibiotics



The use of antibiotics in cell cultures prevents contamination from pathogens that induce morphological or physiological changes in cell cultivation as well as contamination of cell lines. Antibiotics, such as **penicillin**, **puromycin**, and **ampicillin**, are molecules that specifically target and kill cells by inhibiting or regulating cell-wall synthesis, nucleic acid metabolism and protein synthesis, or disrupting membrane structure.

We offer a wide variety of effective antibiotics, antibiotic extraction kits, and antibiotic ready-made solutions in varying concentrations for reliable results in your lab. Our antibacterial, antiviral, antifungal, and antineoplastic agents control and eradicate cell culture contamination to maintain aseptic conditions in your lab. Moreover, certain antibiotics also function as selection agents to establish transfected/genetically modified cells depending on your research needs.

Selecting the right antibiotics for your cell contamination prevention, genetic marker selection and cell biology studies is driven by application information, activity spectrum, and usage data. Browse antibiotics by mechanism of action or by spectrum of activity.

Antibiotics by Mechanism of Action

- Inhibits an Enzyme
- Inhibits DNA Synthesis
- Interferes with Cell Membrane Permeability
- Interferes with Protein Synthesis
- Interferes with Cell Wall Synthesis

Antibiotics by Spectrum of Activity

- | | |
|--------------------------|--------------|
| • Gram Positive Bacteria | • Parasites |
| • Yeast | • Fungi |
| • Neoplastics | • Mycoplasma |
| • Gram Negative Bacteria | • Viruses |
| • Mycobacteria | |

Keeping your focus on creating breakthroughs, explore our full portfolio of reliable antibiotics below.

M3512

(±)-Miconazole nitrate salt

imidazole antibiotic



C0926

(2-Hydroxypropyl)- β -cyclodextrin

powder, BioReagent, suitable for cell culture



D9160

1-Deoxymannojirimycin hydrochloride



D9305

1-Deoxynojirimycin hydrochloride



229075

1,8-Dihydroxy-3-methylanthraquinone

98%



D3676

10-Deacetylbaicatin III from Taxus baccata

$\geq 95\%$ (HPLC)



D5193

17-Dimethylaminoethylamino-17-demethoxygeldanamycin



H3261

2-Mercaptopyridine N-oxide sodium salt

$\geq 96\%$



F7129

5-Fluorocytosine

nucleoside analog



A9400

7-Aminoactinomycin D

$\sim 97\%$ (HPLC), powder



A8398

7-Aminodesacetoxycephalosporanic acid



A5539

AAT Media Supplement (50 \times) Hybri-MaxTM

γ -irradiated, lyophilized powder, BioXtra, suitable for hybridoma



A9415

Actinomycin D

from *Streptomyces* sp., suitable for cell culture, ≥95%



A1410

Actinomycin D

from *Streptomyces* sp., ~98% (HPLC)



A4262

Actinomycin D

from *Streptomyces* sp., ≥95% (HPLC)



A5156

Actinomycin D-Mannitol

lyophilized powder



A9730

Adefovir dipivoxil



A4665

Alamethicin from *Trichoderma viride*

≥98% (HPLC)



A1774

Amikacin disulfate salt

potency: 674-786 µg per mg (as amikacin base)



A3650

Amikacin hydrate

aminoglycoside antibiotic

A2324

Amikacin sulfate salt

aminoglycoside antibiotic



A8523

Amoxicillin

95.0-102.0% anhydrous basis



V900919

Amphotericin B from *Streptomyces* sp.

VetecTM, reagent grade, BioReagent, suitable for cell culture, ~80%



A4888

Amphotericin B from *Streptomyces* sp.

~80% (HPLC), powder



A2411

Amphotericin B from *Streptomyces* sp.

BioReagent, suitable for cell culture, ~80% (HPLC)



A9528

Amphotericin B solubilized

powder, γ -irradiated, BioXtra, suitable for cell culture



A2942

Amphotericin B solution

250 μ g/mL in deionized water, 0.1 μ m filtered, BioReagent, suitable for cell culture



A1593

Ampicillin

meets USP testing specifications



A5354

Ampicillin

Ready Made Solution, 100 mg/mL, 0.2 μ m filtered



A9393

Ampicillin

anhydrous, 96.0-102.0% (anhydrous basis)



A9518

Ampicillin sodium salt



A0166

Ampicillin sodium salt

powder or crystals, BioReagent, suitable for cell culture



A8351

Ampicillin sodium salt

BioXtra, suitable for cell culture



A6140

Ampicillin trihydrate

900-1050 μ g/mg anhydrous basis (HPLC)



A9789

Anisomycin from *Streptomyces griseolus*

$\geq 98\%$ (HPLC), solid



A5955

Antibiotic Antimycotic Solution (100×), Stabilized

with 10,000 units penicillin, 10 mg streptomycin and 25 µg amphotericin B per mL, 0.1 µm filtered, BioReagent, suitable for cell culture



A8674

Antimycin A from *Streptomyces* sp.



A8851

Apicidin

≥98% (HPLC), from microbial



A2024

Aramycin sulfate salt



361593

Artemisinin

98%

A3731

Artesunate

from *Artemisia annua*



A3835

Ascomycin from *Streptomyces hygroscopicus* var. *ascomyceticus*



SMB00025

Aspteric acid

≥95% (LC/MS-ELSD)



A7926

Azlocillin sodium salt



11702

Bacitracin

from *Bacillus licheniformis*, ≥65 IU/mg



B0125

Bacitracin

from *Bacillus licheniformis*, ≥65 IU/mg



B5150

Bacitracin zinc salt

from *Bacillus licheniformis*, ~70,000 U/g



B1793

Bafilomycin A1 from *Streptomyces griseus*

≥90% (HPLC)



68186

Benzylpenicilloic acid disodium salt, mixture of epimers

≥95% (HPLC)



SBR00022

Blasticidin S Ready Made Solution

10 mg/mL (20 mM HEPES), 0.22 µm filtered



15205

Blasticidin S hydrochloride



B7216

Bleomycin ready made solution

Cell culture tested, 10 mg/mL in H₂O, 0.2 µm filtered



15361

Bleomycin sulfate from *Streptomyces verticillus*

for fluorescence, mixture of bleomycin sulfate salts, lyophilized, powder or crystals, white to off-white



B8416

Bleomycin sulfate from *Streptomyces verticillus*

1.5-2.0 units/mg solid, BioReagent, suitable for cell culture



B5507

Bleomycin sulfate from *Streptomyces verticillus*

crystalline, 1.5-2.0 U/mg



B5936

Brefeldin A

from *Penicillium brefeldianum*, Ready Made Solution, 10 mg/mL in DMSO



C6374

Caerulomycin A

from *Streptomyces caeruleus*, ≥98% (HPLC)



C7522

Calcium Ionophore A23187

≥98% (TLC), powder



C4142

Capreomycin sulfate from *Streptomyces capreolus*

antibacterial peptide



C9231

Carbenicillin disodium

meets USP testing specifications

C1389

Carbenicillin disodium salt

89.0-100.5% anhydrous basis



C3416

Carbenicillin disodium salt

BioReagent, suitable for plant cell culture



C6895

Cefaclor



C5020

Cefazolin sodium salt

89.1-110.1%



A3737

Cefepime hydrochloride



SBR00041

Cefiderocol



C6048

Cefmetazole sodium salt



C4292

Cefoperazone sodium salt

870 - 1015 µg/mg anhydrous basis



C7912

Cefotaxime sodium salt

potency: 916-964 µg per mg



A5737

Cefotetan disodium



A3862

Cefpirome sulfate



C8145

Cefsulodin sodium salt hydrate

third-generation cephalosporin antibiotic



C3809

Ceftazidime hydrate

90.0-105.0%, contains ~10% sodium carbonate as stabilizer



A6987

Ceftazidime hydrate



C5793

Ceftriaxone disodium salt hemi(heptahydrate)

third-generation cephalosporin antibiotic



C4895

Cephalexin hydrate

first-generation cephalosporin antibiotic



C4520

Cephalothin sodium salt



C8395

Cephradine

≥90.0% (Cephradine, HPLC)



C6696

Cercosporin from Cercospora hayii



C0857

Chloramphenicol

meets USP testing specifications

C0857

Chloramphenicol

meets USP testing specifications



C7795

Chloramphenicol

γ-irradiated



C0378

Chloramphenicol

≥98% (HPLC)



C3787

Chloramphenicol succinate sodium salt

≥80% (HPLC)



C3175

Chloramphenicol-Water Soluble

powder, BioReagent, suitable for cell culture



C6143

Chlorhexidine diacetate salt hydrate

bis(biguanide) antimicrobial



C9394

Chlorhexidine digluconate solution

20% in H₂O



26430

Chlortetracycline hydrochloride

BioReagent, suitable for fluorescence, from *Streptomyces aureofaciens*, ≥85.0% (HPLC)



C4881

Chlortetracycline hydrochloride

≥91.0% dry basis (HPLC)



C2659

Chromomycin A₃ from *Streptomyces griseus*

≥95% (HPLC)



C5241

Cinnamycin

from *Streptomyces cinnamoneus*, ≥95% (HPLC)



C8645

Cinoxacin



17850

Ciprofloxacin

≥98% (HPLC)



A3487

Clarithromycin

96.0-102.0% (HPLC)



C9742

Clarithromycin

≥95% (HPLC)



SBR00011

Clarithromycin, Ready Made Solution

50 mg/mL in DMSO



C6427

Clindamycin 2-phosphate

aminoglycoside antibiotic



27555

Cloxacillin sodium salt

≥95.0% (HPLC)



C9393

Cloxacillin sodium salt monohydrate

β-lactamase-resistant antibiotic



27655

Colistin sodium methanesulfonate

from *Bacillus colistinus*

C1511

Colistin sodium methanesulfonate

~11,500 U/mg



C4461

Colistin sulfate salt

≥19,000 IU/mg



C5762

Colominic acid sodium salt from *Escherichia coli*



C9705

Concanamycin A

≥70% (HPLC)



C8115

Coronatine

from *Pseudomonas syringae* pv *Glycinea*, >95% (HPLC)



C7698

Cycloheximide

from microbial, ≥94% (TLC)



01810

Cycloheximide

≥90% (HPLC)



C1988

Cycloheximide

Biotechnology Performance Certified



C4859

Cycloheximide solution

Ready-Made Solution, microbial, 100 mg/mL in DMSO, Suitable for cell culture



30024

Cyclosporin A

97.0-101.5% (on dried basis)



C1832

Cyclosporin A

from *Tolypocladium inflatum*, BioReagent, for molecular biology, ≥95%



C6762

Cytochalasin B from *Drechslera dematioidea*

≥98% (HPLC), powder



30020

D-Cycloserine



C6880

D-Cycloserine



P4875

D-Penicillamine

98-101%



D2390

Dacarbazine

antineoplastic purine analog



SBR00029

Dansyl labeled polymyxin B Ready Made Solution

for fluorescent microbial imaging, 1.5 mg/mL in H₂O



D2446

Daptomycin

cyclic lipopeptide antibiotic



30450

Daunorubicin hydrochloride

≥90% (HPLC)



D8809

Daunorubicin hydrochloride

meets USP testing specifications

D6140

Demeclocycline hydrochloride

powder or crystals



D9016

Dicloxacillin sodium salt monohydrate



D2697

Dihydralazine sulfate



D5155

Dihydrostreptomycin sesquisulfate

BioReagent, suitable for cell culture, ≥95.0% (HPLC)



D7253

Dihydrostreptomycin sesquisulfate



D1515

Doxorubicin hydrochloride

98.0-102.0% (HPLC)



44583

Doxorubicin hydrochloride

suitable for fluorescence, 98.0-102.0% (HPLC)



D9891

Doxycycline hyclate



D5207

Doxycycline hyclate

Suitable for Cell Culture



D3447

Doxycycline hydrochloride



D1822

Doxycycline monohydrate



D3168

Duramycin from *Streptoverticillium cinnamoneus*

≥90.0%



E4632

Econazole nitrate salt



SMB00039

Elmycin A

≥95% (LC/MS-ELSD)



17849

Enrofloxacin

≥99.0%



E9406

Epirubicin hydrochloride

≥90% (HPLC)



45674

Erythromycin

tested according to Ph. Eur.



E6376

Erythromycin

potency: ≥850 µg per mg



E5389

Erythromycin

BioReagent, suitable for cell culture



E0774

Erythromycin

meets USP testing specifications

45703

Erythromycin standard solution

1 mg/mL in H₂O



E4630

Ethambutol dihydrochloride

antimycobacterial



SMB00292

Fengycin

≥90%



SBR00028

FITC labeled vancomycin

for fluorescent microbial imaging



F9813

Fludarabine phosphate



F9507

Flumethasone



SMB00287

Formycin A

from *Streptomyces kaniharaensis*, ≥98% (HPLC)



F9505

Furazolidone



A1720

G 418 disulfate salt

powder, BioReagent, suitable for cell culture



G1279

G 418 disulfate salt

suitable for plant cell culture, BioReagent



G5013

G 418 disulfate salt

potency: ≥720 µg per mg (dried basis)



G8168

G 418 disulfate salt solution

50 mg/mL in H₂O, 0.1 µm filtered, BioReagent, suitable for cell culture



G3381

Geldanamycin from *Streptomyces hygroscopicus*

≥98% (HPLC), powder



SML1277

Geldanamycin-FITC

≥98% (HPLC), from *Streptomyces hygroscopicus*



G1522

Gentamicin solution

Hybri-Max™, 0.1 µm filtered, 50 mg/mL gentamicin, BioReagent, suitable for hybridoma



G1272

Gentamicin solution

10 mg/mL in deionized water, liquid, 0.1 µm filtered, BioReagent, suitable for cell culture



G1397

Gentamicin solution

50 mg/mL in deionized water, liquid, 0.1 µm filtered, BioReagent, suitable for cell culture



G4918

Gentamicin sulfate

meets EP, USP testing specifications



G1914

Gentamicin sulfate

meets USP testing specifications, powder



48760

Gentamicin sulfate from *Micromonospora purpurea*

≥590 µg/mg of gentamicin

E003632

Gentamicin sulfate salt



G1264

Gentamicin sulfate salt

powder, BioReagent, suitable for cell culture



G3632

Gentamicin sulfate salt

potency: ≥590 I.U. Gentamicin base per mg



G9654

Gentamicin-Glutamine solution

with 200 mM L-glutamine and 5 mg gentamicin per mL in tissue culture grade water, liquid, 0.1 µm filtered, BioReagent, suitable for cell culture



G1424

Globomycin from *Streptomyces hagronensis*



50531

Glycyrrhizic acid ammonium salt from *glycyrrhiza root (licorice)*

≥95.0% (NT)



50845

Gramicidin A from *Bacillus brevis*



50847

Gramicidin C from *Bacillus brevis*

~90% (HPLC)



G5002

Gramicidin from *Bacillus aneurinolyticus (Bacillus brevis)*

Linear polypeptide antibiotic complex. A mixture of gramicidins A, B, C, and D.



GSS-1015

GS System 100mM L-Methionine sulfoximine, working range 25µM to 1mM

The GS System (offered by & a registered trademark of Celltech Biologicals, Inc.) utilizes specific vectors for cell culture transfection.



GSS-1016

GS System GS Media Supplement 50X, Mixture of non-essential amino acids & nucleosides for addition to glutamine-free basal media

The GS System (offered by & a registered trademark of Celltech Biologicals, Inc.) utilizes specific vectors for cell culture transfection.



G9785

GSEM Supplement

50 ×, liquid, sterile-filtered, suitable for cell culture



H0262

HAT Media Supplement (50×) Hybri-Max™

γ-irradiated, lyophilized powder, BioXtra, suitable for hybridoma



15614

Hexamethylenetetramine

meets analytical specification of Ph. Eur., BP, 99-100.5% (calc. to the dried substance)



H0137

HT Media Supplement (50×) Hybri-Max™

lyophilized powder, γ-irradiated, BioXtra, suitable for hybridoma



H9773

Hygromycin B from *Streptomyces hygroscopicus*

suitable for plant cell culture, BioReagent, ≥60% (HPLC), lyophilized powder



H7772

Hygromycin B from *Streptomyces hygroscopicus*

lyophilized powder



H3274

Hygromycin B from *Streptomyces hygroscopicus*

powder, BioReagent, suitable for cell culture, suitable for insect cell culture



V900372

Hygromycin B from *Streptomyces hygroscopicus*

VetecTM, reagent grade



H0654

Hygromycin B solution from *Streptomyces hygroscopicus*

≥60% (HPLC), 45-60 mg/mL in H₂O

H5527

Hygromycin B solution from *Streptomyces hygroscopicus*

≥60% (HPLC), 45-60 mg/mL in H₂O, γ-irradiated



56690

Hypericin from *Hypericum perforatum*

~95% (HPLC)



H9636

Hypoxanthine

powder, BioReagent, suitable for cell culture



I8280

Indomethacin

meets USP testing specifications



I3909

Ionomycin calcium salt

Ready Made Solution, from *Streptomyces conglobatus*, 1 mM in DMSO



I0634

Ionomycin calcium salt from *Streptomyces conglobatus*

powder, ≥98% (HPLC)



I9657

Ionomycin from *Streptomyces conglobatus*

≥98% (HPLC)



I6657

Itraconazole

≥98% (HPLC)



59983

Josamycin

≥90% (HPLC)



B5264

Kanamycin B sulfate salt

aminoglycoside antibiotic



K1876

Kanamycin disulfate salt from *Streptomyces kanamyceticus*

aminoglycoside antibiotic



K0129

Kanamycin solution from *Streptomyces kanamyceticus*

10 mg/mL in 0.9% NaCl, 0.1 µm filtered, BioReagent, suitable for cell culture



K0254

Kanamycin solution from *Streptomyces kanamyceticus*

50 - 60 mg/mL in 0.9% NaCl, BioReagent, liquid, 0.1 µm filtered, suitable for cell culture



60615

Kanamycin sulfate

mixture of Kanamycin A (main component) and Kanamycin B and C



K1377

Kanamycin sulfate from *Streptomyces kanamyceticus*

powder, BioReagent, suitable for cell culture, suitable for plant cell culture



K1637

Kanamycin sulfate from *Streptomyces kanamyceticus*

meets USP testing specifications, powder



K4000

Kanamycin sulfate from *Streptomyces kanamyceticus*

Animal Component-free



E004000

Kanamycin sulfate from *Streptomyces kanamyceticus*

Animal Component-free



K4013

Kasugamycin hydrochloride from *Streptomyces kasugaensis*



K1003

Ketoconazole

99.0-101.0% (EP, titration)

G1146

L-Glutamine-Penicillin-Streptomycin solution

with 200 mM L-glutamine, 10,000 U penicillin and 10 mg streptomycin/mL in 0.9% NaCl, 0.1 µm filtered, BioReagent, suitable for cell culture



G6784

L-Glutamine-Penicillin-Streptomycin solution

L-glutamine 200 mM, streptomycin 10 mg/mL, penicillin 10,000 units, 0.1 µm filtered, BioReagent, suitable for cell culture



L2913

Leptomycin B solution from Streptomyces sp.

≥95% (HPLC), Supplied in methanol: water (7:3)



28266

Levofloxacin

98.0-102.0% anhydrous basis (HPLC)



L2774

Lincomycin hydrochloride

BioReagent, suitable for cell culture



L6004

Lincomycin hydrochloride

≥90% (TLC)



62143

Lincomycin hydrochloride

96.0-102.0% (HPLC)



07188

Lithium mupirocin

≥95.0% (HPLC)



94261

LL-37 (human) trifluoroacetate salt

≥95% (HPLC)



L2906

Lomefloxacin hydrochloride



51454

Methicillin sodium salt

≥95% (HPLC)



M8407

Methotrexate hydrate

powder, BioReagent, suitable for cell culture, ≥98% (HPLC)



M1547

Metronidazole

BioXtra



M9511

Minocycline hydrochloride

powder



M6891

Mithramycin A from *Streptomyces plicatus*

≥90% (HPLC)



M7949

Mitomycin C from *Streptomyces caespitosus*

≥98% (HPLC), potency: ≥970 µg per mg (USP XXIV), γ-irradiated, suitable for cell culture



M0440

Mitomycin C from *Streptomyces caespitosus*

≥970 µg/mg (USP XXIV)



M4287

Mitomycin C from *Streptomyces caespitosus*

powder, BioReagent, suitable for cell culture



M3536

Mycophenolic acid

powder, BioReagent, suitable for cell culture



M1777

N-Methyl-1-deoxynojirimycin

≥98%

N3269

Nafcillin sodium salt monohydrate



N1790

Naftifine hydrochloride



N1271

Narasin from *Streptomyces aurifaciens*

≥98% (HPLC)



N1142

Neomycin solution

with 10 mg/mL neomycin in 0.9% NaCl, 0.1 µm filtered, BioReagent, suitable for cell culture



N5285

Neomycin trisulfate salt hydrate

meets USP testing specifications, powder



N3144

Neomycin trisulfate salt hydrate

suitable for plant cell culture



N1876

Neomycin trisulfate salt hydrate

powder



N6386

Neomycin trisulfate salt hydrate

powder, BioReagent, suitable for cell culture



N0755

Netilmicin sulfate salt



N3510

Niclosamide



N8028

Nikkomycin Z from *Streptomyces tendae*

≥90% (HPLC)



N5764

Nisin from *Lactococcus lactis*

potency: ≥900 IU/mg



SBR00021

Nisin Ready Made Solution

(20,000-40,000 IU/mL in 0.02N HCl)



N7878

Nitrofurantoin

98.0-102.0% (EP, UV)



N2286

Nonactin

from *Streptomyces griseus*, ≥98.0% (Total homologs, HPLC)



74667

Nourseothricin sulfate

≥85% (HPLC)



SBR00025

Novobiocin Ready Made Solution

100 mg/mL in water



N6160

Novobiocin sodium

meets USP testing specifications



N1628

Novobiocin sodium salt

≥90% (HPLC)



N6261

Nystatin

powder, BioReagent, suitable for cell culture

N3503

Nystatin

≥4,400 USP units/mg



N4014

Nystatin

powder, γ -irradiated, BioXtra, suitable for cell culture



N1638

Nystatin Suspension

suspension, 10,000 unit/mL in DPBS, BioReagent, suitable for cell culture



N6803

Nystatin water soluble

suitable for cell culture



O8757

Ofloxacin

fluoroquinolone antibiotic



75351

Oligomycin A

≥99% (HPLC)



O4876

Oligomycin from Streptomyces diastatochromogenes

≥90% total oligomycins basis (HPLC)



28221

Oxacillin sodium salt

815-950 µg/mg (Oxacillin)



O0877

Oxolinic acid

quinolone antibiotic



O4636

Oxytetracycline dihydrate

Assay (anhydrous basis) 95.0%-102.0%



O5875

Oxytetracycline hydrochloride



P5057

Paromomycin sulfate salt

powder, BioReagent, suitable for cell culture, potency: ≥675 µg per mg



P9297

Paromomycin sulfate salt

≥98% (TLC)



P8692

Paromomycin sulfate salt

suitable for plant cell culture, BioReagent



P1639

Patulin

≥98.0% (HPLC)



P0106

Pefloxacin mesylate dihydrate



P0035

Penciclovir



P4083

Penicillin - Streptomycin - Neomycin Solution Stabilized

formulated to contain ~5,000 units penicillin, 5 mg streptomycin and 10 mg neomycin/mL, 0.1 µm filtered, BioReagent, suitable for cell culture



P8721

Penicillin G potassium salt



P7794

Penicillin G potassium salt

powder, BioReagent, suitable for cell culture

PENK

Penicillin G potassium salt

95.0 - 102.0%



P3032

Penicillin G sodium salt

powder, BioReagent, suitable for cell culture



PENNA

Penicillin G sodium salt

~1650 U/mg



13752

Penicillin G sodium salt

96.0-102.0%



P4458

Penicillin-Streptomycin

Solution Stabilized, with 5,000 units penicillin and 5mg streptomycin/mL, 0.1 µm filtered, BioReagent, suitable for cell culture



P0781

Penicillin-Streptomycin

with 10,000 units penicillin and 10 mg streptomycin per mL in 0.9% NaCl, 0.1 µm filtered, BioReagent, suitable for cell culture



P4333

Penicillin-Streptomycin

Solution stabilized, with 10,000 units penicillin and 10 mg streptomycin/mL, 0.1 µm filtered, BioReagent, suitable for cell culture



V900929

Penicillin-Streptomycin

VetecTM, reagent grade, Solution stabilized, with 10,000 units penicillin and 10 mg streptomycin/mL, sterile, BioReagent, suitable for cell culture



P7539

Penicillin-Streptomycin Solution Hybri-MaxTM

with 10,000 units penicillin and 10mg/ml streptomycin in 0.9% NaCl, 0.1 µm filtered, BioReagent, suitable for hybridoma



P9564

Phleomycin from Streptomyces verticillus

powder



P5396

Phosphomycin disodium salt

antibacterial MurA inhibitor



17797

Physcion

≥98.0% (TLC)



P9703

Pimaricin

from *Streptomyces chattanoogensis*, ≥95% (HPLC)



P0440

Pimaricin preparation

~2.5% (γ -irradiated Pimaricin), aqueous suspension



P7903

Pipemic acid



P8396

Piperacillin sodium salt

penicillin analog



P1189

Polymyxin B ready made solution

Cell culture tested, 17 mg/mL in H₂O, 0.2 µm filtered



92283

Polymyxin B solution

20 mg/mL in H₂O



P0972

Polymyxin B sulfate

meets USP testing specifications



P4932

Polymyxin B sulfate salt

powder, BioReagent, suitable for cell culture

P1004

Polymyxin B sulfate salt



SMB00387

Prothionamide

≥99% (HPLC)



P7130

Puromycin aminonucleoside



SBR00017

Puromycin aminonucleoside Ready Made Solution

10 mg/mL in water



P9620

Puromycin dihydrochloride

Ready Made Solution, from *Streptomyces alboniger*, 10 mg/mL in H₂O, suitable for cell culture



P7255

Puromycin dihydrochloride from Streptomyces alboniger

≥98% (HPLC), powder



P8833

Puromycin dihydrochloride from Streptomyces alboniger

powder, BioReagent, suitable for cell culture



P4512

Puromycin ready made solution

10 mg/mL in H₂O, ≥98% (HPLC), Cell culture tested



P7136

Pyrazinecarboxamide



22640

Quinine hemisulfate salt monohydrate

BioReagent, suitable for fluorescence, 99.0-101.0%



R1781

Ramoplanin



R8781

Rapamycin

Ready Made Solution, 2.5 mg/mL in DMSO (2.74 mM), from *Streptomyces hygroscopicus*



R0395

Rapamycin from Streptomyces hygroscopicus

≥95% (HPLC), powder



V900930

Rapamycin from Streptomyces hygroscopicus

Vetec™, reagent grade, ≥95%



R0654

Reveromycin A

solid



R7382

Rifampicin

suitable for plant cell culture, BioReagent, ≥95% (HPLC), powder or crystals



R3501

Rifampicin

≥95% (HPLC), powder or crystals



R8626

Rifamycin SV sodium salt

potency: ≥900 units (dry basis)



R0533

Rifapentine



R9904

Rifaximin

R7752

Ristomycin monosulfate

≥90% ristocetin A basis (balance primarily Ristocetin B)



S7796

Sisomicin sulfate salt

≥580 µg/mg (USP)



56968

Sparfloxacin

≥98.0% (HPLC)



S9007

Spectinomycin dihydrochloride pentahydrate

potency: ≥603 µg per mg



S4014

Spectinomycin dihydrochloride pentahydrate

powder, BioReagent, suitable for cell culture



S9132

Spiramycin



S5265

Streptolysin O from *Streptococcus pyogenes*

lyophilized powder, Protein ~3 % by Lowry, 25,000-50,000 U/vial



S1277

Streptomycin sulfate salt

powder, BioXtra, suitable for mouse embryo cell culture



S9137

Streptomycin sulfate salt

powder, BioReagent, suitable for cell culture



S6501

Streptomycin sulfate salt

powder



S8626

Sulfadiazine

99.0-101.0%



S8751

Sulfaguanidine



S0383

Sulfameter



S6256

Sulfamethazine

99.0-101.0% (on dried basis)



S5637

Sulfamethazine sodium salt

≥98%



S0508

Sulfamonomethoxine



S9251

Sulfanilamide

≥98%



V900101

Sulfanilamide

Vetec™, reagent grade, 97%



S3523

Surfactin

from *Bacillus subtilis*, ≥98.0% (HPLC)



S8195

Swainsonine

from *Metarrhizium anisopliae*, ≥98% (TLC)

T2820

Tazobactam sodium salt

β-lactamase inhibitor



T0578

Teicoplanin



SML2162

Telithromycin

≥90% (HPLC)



T8826

Terbinafine hydrochloride



T3258

Tetracycline

98.0-102.0% (HPLC)



87128

Tetracycline

98.0-102.0% (HPLC)



T8032

Tetracycline hydrochloride

powder



T7660

Tetracycline hydrochloride

powder, BioReagent, suitable for cell culture



T3383

Tetracycline hydrochloride

≥95% (European Pharmacopoeia HPLC assay)



T4062

Tetracycline hydrochloride

meets USP testing specifications



T8904

Thiabendazole

≥99%, powder



T0261

Thiamphenicol



T6069

Thio-TEPA



T5639

Ticarcillin disodium salt



03907

Tioconazole

97%



T4014

Tobramycin

Aminoglycoside antibiotic



T1783

Tobramycin sulfate salt

aminoglycoside antibiotic



T3580

Toyocamycin

≥98% (HPLC), from *Streptomyces rimosus*



T7883

Trimethoprim

≥98.5%



92131

Trimethoprim

≥99.0% (HPLC)

T0667

Trimethoprim lactate salt

≥98%



T0642

Tubercidin

from *Streptomyces tubercidicus*, ~95%



T7765

Tunicamycin from Streptomyces sp.



SMB00071

Tunicamycin V

≥95% (LC/MS-ELSD)



T3397

Tylosin solution

8 mg/mL in 0.9% NaCl, 0.1 µm filtered, BioReagent, suitable for cell culture



T6271

Tylosin tartrate

powder, BioReagent, suitable for cell culture



T6134

Tylosin tartrate

potency: ≥800 units/mg tylosin



94675

Valinomycin

≥99.0% (TLC)



V0627

Valinomycin

≥98% (TLC), ≥90% (HPLC)



V2002

Vancomycin hydrochloride from *Streptomyces orientalis*

≥900 µg per mg (as vancomycin base)



94747

Vancomycin hydrochloride from *Streptomyces orientalis*

≥85% (Vancomycin B)



V1130

Vancomycin hydrochloride from *Streptomyces orientalis*

BioReagent, suitable for plant cell culture



V8138

Vancomycin hydrochloride from *Streptomyces orientalis*

meets USP testing specifications



V8388

Vincristine sulfate

meets USP testing specifications



V8879

Vincristine sulfate salt

95.0-105.0% (HPLC), powder or crystals



V2753

Virginiamycin M₁

≥95% (HPLC)



V4140

Virginiamycin S₁

≥99% (HPLC)

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