

Discover our range of antibiotics

Antibiotics, such as penicillin, erythromycin and ciprofloxacin, are drugs that target and kill microbial cells making them amongst the most important classes of chemical compounds.

Advances in medicinal chemistry have led to most modern antibacterials being semi-synthetic modifications of various natural compounds whilst some, for example the quinolones and sulfonamides, are produced solely by chemical synthesis.

We have recently expanded our range of antibiotic and related compounds and now offer even more antibiotics, such as penicillins and cephalosporins. Our range is available in a variety of convenient pack sizes for laboratory use, the most popular of which are shown below.

| Antibiotics | | | | |
|--------------|--------------------|--|-----------|------------|
| Product code | Brand | Product name | Pack size | CAS no. |
| 294940050 | | | 5mg | |
| 294940250 | Acros Organics | Actinomycin D, 93% | 25mg | 50-76-0 |
| 294941000 | | | 100mg | |
| BP606-5 | Fisher BioReagents | Actinomycin D | 5mg | 50-76-0 |
| BP606-10 | | | 10mg | |
| BP2643-1 | Fisher BioReagents | Amikacin, (From Kanamycin A) | 1g | 37517-28-5 |
| BP2643-250 | | | 250mg | |
| 455140010 | | | 1g | |
| 455140050 | Acros Organics | Amoxicillin, 98% | 5g | 26787-78-0 |
| 455140250 | | | 25g | |
| BP928-250 | Fisher BioReagents | Amphotericin B | 250mg | 1397-89-3 |
| BP1760-5 | Fisher BioReagents | Ampicillin sodium salt | 5g | 69-52-3 |
| BP1760-25 | | | 25g | |
| BP2645-20 | Fisher BioReagents | Amphotericin B, solution, (250 µg/mL) | 20mL | 1397-89-3 |
| BP2645-50 | | | 50mL | |
| 233131000 | Acros Organics | Anhydrotetracycline hydrochloride, 'can be used as a secondary standard' | 100mg | 13803-65-1 |
| 233135000 | | | 500mg | |
| 257721000 | Acros Organics | alpha-Apo-oxytetracycline, 'can be used as secondary standard' | 100mg | 18695-01-7 |
| 257731000 | Acros Organics | beta-Apo-oxytetracycline, 'can be used as secondary standard' | 100mg | 18751-99-0 |
| BP2950-1 | Fisher BioReagents | Bacitracin | 1g | 1405-87-4 |
| 455360010 | Acros Organics | Carbenicillin disodium salt, 90% | 1g | 4800-94-6 |
| 455360050 | | | 5g | |
| BP2648-250 | | | 250mg | |
| BP2648-1 | Fisher BioReagents | Carbenicillin disodium salt | 1g | 4800-94-6 |
| BP2648-5 | | | 5g | |
| 455210010 | Acros Organics | Cefazolin sodium salt, 98% | 1g | 27164-46-1 |
| 455210050 | | | 5g | |
| BP2951-1 | Fisher BioReagents | Cefotaxime sodium salt | 1g | 64485-93-4 |
| 454950010 | Acros Organics | Cefotaxime sodium salt, 95% | 1g | 64485-93-4 |
| 454950050 | | | 5g | |
| 454950250 | | | 25g | |

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| Product code | Brand | Product name | Pack size | CAS no. |
| 455420010 | | | 1g | |
| 455420050 | Acros Organics | Ceftriaxone sodium salt hemiheptahydrate | 5g | 104376-79-6 |
| 455420250 | | | 25g | |
| 227920250 | | | 25g | |
| 227921000 | Acros Organics | Chloramphenicol, 98% | 100g | 56-75-7 |
| 227925000 | | | 500g | |
| BP904-100 | Fisher BioReagents | Chloramphenicol | 100g | 56-75-7 |
| C/4322/47 | Fisher Chemical | Chloramphenicol, extra pure, SLR | 50g | 56-75-7 |
| 268245000 | | | 500mg | |
| 268240025 | Acros Organics | Chlortetracycline hydrochloride, can be used as secondary standard | 2.5g | 64-72-2 |
| 430960050 | | | 5g | |
| 430960250 | Acros Organics | Chlortetracycline hydrochloride, specified according to the requirements of Ph.Eur. | 25g | 64-72-2 |
| 430961000 | | | 100g | |
| 449620050 | | | 5g | |
| 449620250 | Acros Organics | Ciprofloxacin, 98% | 25g | 85721-33-1 |
| 455220010 | Acros Organics | Clarithromycin, 97% | 1g | 81103-11-9 |
| BP2653-1 | | | 1g | |
| BP2653-5 | Fisher BioReagents | Doxycycline hydrochloride | 5g | 10592-13-9 |
| 268221000 | | | 100mg | |
| 268225000 | Acros Organics | 4-Epianhydrochlortetracycline hydrochloride, can be used as secondary standard | 500mg | 158018-53-2 |
| 233111000 | | | 100mg | |
| 233115000 | Acros Organics | 4-Epianhydrotetracycline hydrochloride, 97%, 'can be used as a secondary standard' | 500mg | 4465-65-0 |
| 268231000 | | | 100mg | |
| 268235000 | Acros Organics | 4-Epichlortetracycline hydrochloride, 97%, can be used as secondary standard | 500mg | 101342-45-4 |
| 257711000 | Acros Organics | 4-Epioxytetracycline, 97%, 'can be used as secondary standard' | 100mg | 14206-58-7 |
| 233121000 | | | 100mg | |
| 233125000 | Acros Organics | 4-Epitetracycline hydrochloride, 'can be used as a secondary standard' | 500mg | 23313-80-6 |
| 227330050 | | | 5g | |
| 227330250 | Acros Organics | (-)-Erythromycin, 98% | 25g | 114-07-8 |
| 227331000 | | | 100g | |
| 343880050 | | | 5g | |
| 343880250 | Acros Organics | (-)-Erythromycin, Eur.Ph. | 25g | 114-07-8 |
| BP920-25 | Fisher BioReagents | Erythromycin | 25g | 114-07-8 |
| 456470010 | | | 1g | |
| 456470050 | Acros Organics | Flucloxacillin, sodium salt, 98% | 5g | 1847-24-1 |
| 455480010 | | | 1g | |
| 455480050 | Acros Organics | Fluconazole, 98% | 5g | 86386-73-4 |
| 455480250 | | | 25g | |
| 329400010 | | | 1g | |
| 329400050 | Acros Organics | G418 sulfate, for biochemistry | 5g | 108321-42-2 |
| BP673-1 | | | 1g | |
| BP673-5 | Fisher BioReagents | G418 sulfate | 5g | 108321-42-2 |
| BP918-1 | Fisher BioReagents | Gentamycin sulfate | 1g | 1405-41-0 |
| BP2952-1MU | Fisher BioReagents | Hygromycin B | 1mu | |
| BP2527-1 | | | 1mg | |
| BP2527-5 | Fisher BioReagents | Ionamycin, calcium salt | 5mg | 56092-82-1 |
| 452870050 | | | 5g | |
| 452870250 | Acros Organics | Itraconazole, 99% | 25g | 84625-61-6 |
| 450810100 | | | 10g | |
| 450810500 | Acros Organics | Kanamycin sulfate | 50g | 25389-94-0 |
| 450811000 | | | 100g | |
| BP906-5 | Fisher BioReagents | Kanamycin sulfate | 5g | 25389-94-0 |
| 187870100 | | | 10g | |
| 187870500 | Acros Organics | Levamisole hydrochloride, 99+% | 50g | 16595-80-5 |
| 303861000 | Acros Organics | Metacycline hydrochloride, 98%, sec. Standard | 100mg | 3963-95-9 |
| 210340050 | | | 5g | |
| 210341000 | Acros Organics | Metronidazole, 99% | 100g | 443-48-1 |
| 210345000 | | | 500g | |

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| Product code | Brand | Product name | Pack size | CAS no. |
| BP2531-2 | | | 2mg | |
| BP2531-10 | Fisher BioReagents | Mitomycin C | 10mg | 50-07-7 |
| BP2531-20 | | | 20mg | |
| 226940020 | Acros Organics | Mitomycin C, contains 2 mg Mitomycin C and 48 mg NaCl | 2mg | 50-07-7 |
| 169900050 | | | 5g | |
| 169900250 | Acros Organics | Nalidixic acid, 99.5% | 25g | 389-08-2 |
| 169901000 | | | 100g | |
| BP2669-5 | Fisher BioReagents | Neomycin sulfate | 5g | 1405-10-3 |
| BP2669-25 | | | 25g | |
| 445260050 | Acros Organics | Norfloxacin, 98%, analytical standard | 5g | 70458-96-7 |
| 455500010 | | | 1g | |
| 455500050 | Acros Organics | Nystatin, 85+% | 5g | 1400-61-9 |
| 455500250 | | | 25g | |
| BP2949-5 | Fisher BioReagents | Nystatin | 5g | 1400-61-9 |
| 455670010 | | | 1g | |
| 455670050 | Acros Organics | Ofloxacin, 98% | 5g | 82419-36-1 |
| 455670250 | | | 25g | |
| 455440010 | | | 1g | |
| 455440050 | Acros Organics | Oxacillin sodium salt, 95% | 5g | 1173-88-2 |
| 257705000 | | | 500mg | |
| 257700025 | Acros Organics | Oxytetracycline, 'can be used as secondary standard' | 2.5g | 79-57-2 |
| 123840100 | | | 10g | |
| 123841000 | Acros Organics | Oxytetracycline dihydrate, 95% | 100g | 6153-64-6 |
| 301275000 | Acros Organics | Oxytetracycline hydrochloride, can be used as secondary standard' | 500mg | 2058-46-0 |
| BP914-100 | Fisher BioReagents | Penicillin-G potassium salt | 100g | 113-98-4 |
| BP2955-5 | Fisher BioReagents | Penicillin-G sodium salt | 5g | 69-57-8 |
| 455690000 | | | 1g | |
| 455690000 | Acros Organics | Penicillin-G sodium salt, 98% | 5g | 69-57-8 |
| 455690000 | | | 25g | |
| 455230050 | | | 5g | |
| 455230250 | Acros Organics | Penicillin V potassium salt, 99% | 25g | 132-98-9 |
| BP2960-50 | Fisher BioReagents | Penicillin/Streptomycin/Glutamine mixture | 500mL | 56-85-9 |
| BP2959-50 | Fisher BioReagents | Penicillin/Streptomycin mixture | 500mL | 3810-74-0 |
| BP2961-50 | Fisher BioReagents | Penicillin/Streptomycin/Neomycin mixture | 500mL | 1405-10-3 |
| BP2962-100 | Fisher BioReagents | Phleomycin, 2% solution in water | 100mg | 11006-33-0 |
| BP2954-1 | Fisher BioReagents | Polymixin B sulfate | 1g | 1405-20-5 |
| 227420100 | | | 10mg | |
| 227420500 | Acros Organics | Puromycin dihydrochloride hydrate, 99% | 50mg | 58-58-2 |
| 227422500 | | | 250mg | |
| BP2956-100 | Fisher BioReagents | Puromycin dihydrochloride | 100mg | 58-58-2 |
| BP2679-250 | | | 250mg | |
| BP2679-1 | Fisher BioReagents | Rifampin | 1g | 13292-46-1 |
| BP2679-5 | | | 5g | |
| BP2679-25 | | | 25g | |
| BP2957-1 | Fisher BioReagents | Spectinomycin pentahydrate dihydrochloride | 1g | 22189-32-8 |
| BP910-50 | Fisher BioReagents | Streptomycin sulfate | 50g | 3810-74-0 |
| 455350050 | | | 5g | |
| 455350250 | Acros Organics | Sulbactam | 25g | 68373-14-8 |
| 442841000 | | | 100g | |
| 442845000 | Acros Organics | Sulfacetamide, 98% | 500g | 144-80-9 |
| 431300250 | | | 25g | |
| 431301000 | Acros Organics | Sulfaguanidine, 98% | 100g | 57-67-0 |
| 431305000 | | | 500g | |
| 329320010 | | | 1g | |
| 329320050 | Acros Organics | Tamoxifen citrate, 98% | 5g | 54965-24-1 |
| 233105000 | | | 500mg | |
| 233100025 | Acros Organics | Tetracycline hydrochloride, 'can be used as secondary standard' | 2.5g | 64-75-5 |
| BP912-100 | Fisher BioReagents | Tetracycline hydrochloride | 100g | 64-75-5 |

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| 455450010 | | | 1g | |
| 455450050 | Acros Organics | Thiamphenicol, 98% | 5g | 15318-45-3 |
| 455450250 | | | 25g | |
| 455430010 | | | 1g | |
| 455430050 | Acros Organics | Tobramycin, 97% | 5g | 32986-56-4 |
| 455430250 | | | 25g | |
| 455120050 | | | 5g | |
| 455120250 | Acros Organics | Trimethoprim, 98% | 25g | 738-70-5 |
| 455121000 | | | 100g | |
| 296990010 | Acros Organics | Vancomycin hydrochloride, >900 microgram/mg | 1g | 1404-93-9 |
| 296990050 | | | 5g | |
| BP2958-1 | Fisher BioReagents | Vancomycin hydrochloride | 1g | 1404-93-9 |



Related resource

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EUROPE

Austria

info.austria@thermofisher.com
www.at.fishersci.com
Tel: 0800 20 88 40
Fax: 0800 20 66 90

Belgium

be.fisher@thermofisher.com
www.be.fishersci.com
Tel: 056 260 260
Fax: 056 260 270

Czech Republic

info.cz@thermofisher.com
www.thermofisher.cz
Tel: 466 798 230
Fax: 466 435 008

Denmark

kundeservice@thermofisher.com
www.dk.fishersci.com
Tel: 70 27 99 20
Fax: 70 27 99 29

Finland

fisher.fi@thermofisher.com
www.fi.fishersci.com
Tel: 09-802 76 280
Fax: 09-802 76 235

France

fr.fisher@thermofisher.com
www.fr.fishersci.com
Tel: 03 88 67 14 14
Fax: 03 88 67 11 68

Germany

info.germany@thermofisher.com
www.de.fishersci.com
Tel: 2304 932-5
Fax: 2304 932-950

Ireland

fsie.sales@thermofisher.com
www.ie.fishersci.com
Tel: 01 885 5854
Fax: 01 899 1855

Italy

it.fisher@thermofisher.com
www.it.fishersci.com
Tel: 02 950 59 478
Fax: 02 950 59 479

The Netherlands

nl.info@thermofisher.com
www.nl.fishersci.com
Tel: 020 487 70 00
Fax: 020 487 70 70

Norway

fisher.no@thermofisher.com
www.no.fishersci.com
Tel: 22 95 59 59
Fax: 22 95 59 40

Portugal

pt.fisher@thermofisher.com
www.pt.fishersci.com
Tel: 21 425 33 50
Fax: 21 425 33 51

Spain

es.fisher@thermofisher.com
www.es.fishersci.com
Tel: 902 239 303
Fax: 902 239 404

Sweden

fisher.se@thermofisher.com
www.se.fishersci.com
Tel: 31 352 32 00
Fax: 31 352 32 50

Switzerland

info.ch@thermofisher.com
www.ch.fishersci.com
Tel: 056 618 41 11
Fax: 056 618 41 41

United Kingdom

fsuk.sales@thermofisher.com
www.fisher.co.uk
Tel: 01509 555500
Fax: 01509 555111

ASIA

India

lsi_marketing@thermofisher.com
www.fishersci.in
Tel: +91-22-6680 3000
Fax: +91-22-6680 3001

Korea

sales.fsk@thermofisher.com
www.fishersci.co.kr
Tel: 02-3420-8700
Fax: 02-3420-8710

Malaysia

enquiry.my@thermofisher.com
www.fishersci.com.my
Tel: (603) 51228888
Fax: (603) 5121 8899

Singapore

enquiry.sg@thermofisher.com
www.fishersci.com.sg
Tel: (65) 6873 6006
Fax: (65) 6873 5005

OCEANIA

Australia

AUinfo@thermofisher.com
www.thermofisher.com.au
Tel: 1300-735-292
Fax: 1800-067-639

New Zealand

NZinfo@thermofisher.com
www.thermofisher.co.nz
Tel: 0800-933-966
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