

Supplementary table 2 A list of Unrestricted, Restricted, and Special groups of antibiotics in China**Unrestricted antibiotics**

Cefazolin
cefadroxil
Metronidazole
Clindamycin
Azithromycin
Erythromycin
Clarithromycin
Roxithromycin
Acetylkitasamycin
Erythromycin estolate
Nitrofurantoin
Amoxicillin
Ampicillin
Benzylpenicillin
Penicillins
Benzathine benzylpenicillin
Fosfomycin
Cefaclor
Cefuroxime
Ceftriaxone
Sulfamethoxazole and trimethoprim

Restricted antibiotics

Amoxicillin and enzyme inhibitor
Piperacillin and enzyme inhibitor
Mezlocillin and sulbactam
Ampicillin and enzyme inhibitor
Amoxicillin clavulanic acid
Ampicillin and Sulbactam
Piperacillin/Tazobactam
Chloramphenicol
Azithromycin
Fusidic acid
Mezlocillin
Piperacillin
Cefatrizine
Cefathiamidine
Cefotiam
Latamoxef
Cefpodoxime
Cefdinir
Cefodizime
Cefmenoxime

Cefixime
Ceftazidime
Cefoperazone
Cefoperazone Sulbactam
Ceftizoxime
Cefotaxime
Cefpiramide
Cefetamet

Special group antibiotics

Ertapenem
Meropenem
Lmipenem and enzyme inhibitor (Imipenem/cilastin)
Linezolid
Tigecycline
Vancomycin
Teicoplanin
Cefotaxime Sulbactam
Cefepime

Unclassified antibiotics

Azidocillin
Azlocillin
Sulbenicillin
Oxacillin
Furbucillin
Ampicloxacillin
Fluloxacillin amoxicillin
Cloxacillin
Oxacillin
Amikacin
Tobramycin
Netilmicin
Sisomicin
Neomycin
Streptomycin
Micronomicin
Aztreonam
Ornidazole
Panipenem and betamipron
Ticarcillin and enzyme inhibitor
Piperacillin and Sulbactam
Cefbuperazone
Cefmetazole
Cefamandole
Cefminox

Cefoxitin
Cefonicid
Cefprozil
Cefradine
Ceftezole
Cefazedone
Cefaloridine
Ciprofloxacin
Ofloxacin
Levofloxacin
norfloxacin
Pipemic acid
Josamycin
ErythromycinEthylsuccinate
Lincomycin
Polymyxin E
Doxycycline
