

Antibiotic	Class	Target	Activity	Administration	Dosage
Cefoperazone	Cephalosporin (3rd generation)	Primarily Gram–positive bacteria, with increased activity against Gram–negative bacteria	Irreversibly crosslink bacterial transpeptidases to peptidoglycan and prevents cell wall synthesis	Drinking water Ad libitum	0.5 mg/ml
Streptomycin	Aminoglycoside	Active against most Gram–negative aerobic and facultative anaerobic bacilli	Protein synthesis inhibitor through binding the 30S portion of the 70S ribosomal subunit	Drinking water Ad libitum	5.0 mg/ml
Clindamycin	Lincosamide	Primarily active against Gram–positive bacteria, most anaerobic bacteria, and some mycoplasma	Protein synthesis inhibition through binding to the 23s portion of the 50S ribosomal subunit	Intraperitoneal injection	10 mg/kg body weight