

Cut-off values (mg/L) for resistance used in Svarm 2025. Values in red are current EUCAST epidemiological cut-off values (ECOFFs) or tentative ECOFFs, (T)ECOFFs, values in blue are CLSI ECVs, black underlined values deviate from ECOFFs and ECVs, and for values in black, ECOFFs or ECVs are not defined.

Antibiotic	<i>Aeromonas salmonicida</i>	<i>Actinobacillus pleuropneumoniae</i>	<i>Brachyspira hyodysenteriae</i>	<i>Campylobacter coli</i>	<i>Campylobacter jejuni</i>	<i>Escherichia coli</i> (indicator)	<i>Escherichia coli</i> (pathogen)	<i>Flavobacterium columnare</i>	<i>Flavobacterium psychrophilum</i>	<i>Klebsiella pneumoniae</i>	<i>Mannheimia haemolytica</i>	<i>Mycoplasma bovis</i>	<i>Pasteurella multocida</i>	<i>Pseudomonas aeruginosa</i>	<i>Salmonella enterica</i>	<i>Staphylococcus pseudintermedius</i>	<i>Staphylococcus felis</i>	<i>Staphylococcus aureus</i>	<i>Streptococcus suis</i>	<i>Streptococcus zooepidemicus</i>
Amikacin						>8									>4					
Ampicillin		>0.5				>8	>8						>0.5		>4					
Azithromycin						>16									>16					
Cefalexin							>32									>4	>4	>4		>2
Cefepime						>0.12														
Cefotaxime						>0.25	>0.25			>0.25					>0.5					
Cefoxitin																		>4		
Ceftazidime						>1									>2					
Ceftiofur													0.12							
Chloramphenicol				>16	>16	>16									>16			>16		
Clarithromycin																				
Ciprofloxacin				>0.5	>0.5	>0.06									>0.06			>2		
Clindamycin																>0.25	>0.25	>0.25	>0.5	>0.5
Colistin						>2	>2			>2				>4						
Doxycycline		>2	>0.5																	
Enrofloxacin		>0.12				>0.12	>0.12			>0.12	>0.12	>1	>0.06	>2		>0.5	>0.5	>0.5		
Ertapenem				>0.5	>0.5	>0.03														
Erythromycin				>8	>4											>0.5	>0.5	>1	>0.5	>0.25
Florfenicol	>4	>1						>4	>2		>2	>16	>1							
Fusidic acid																>0.5	>0.5	>0.5		
Gamithromycin		>4											>4							
Gentamicin				>2	>2	>2	>2			>2				>8	>2	≥1	>1	>2		
Imipenem						>0.5														
Linezolid																		>4		
Meropenem						≥0.12	≥0.12								>0.12					
Nalidixic acid						>8									>8					
Neomycin							>8			≥4										
Nitrofurantoin							>64									>32 (UTI)	>32 (UTI)	>32 (UTI)		>32
Oxacillin																>0.25	>1			
Oxolinic acid	>0.12							>0.25	>0.25											
Oxytetracycline	>1							>0.25	>0.12											
Penicillin		>1									>0.5		>0.5			^b	^b	^b	>0.12	>0.03
Sulphamethox.						>64									>256					
Temocillin						>16														
Tetracycline		>2		>2	>1	>8	>8			>8	>2		>2		>8	>1	>1	>1	≥0.5	
Tiamulin			>0.25																	
Tigecycline						>0.5									>0.5					
Trimethoprim						>2									>2			>2		
Trim & sulpha ^a	>0.5	≥0.25					>0.5	>0.5		>0.5			>0.12			≥0.25	>0.25	>0.25	>0.25	>0.5
Tylosin			>16																	
Tylvalosin			>1																	
Valnemulin			>0.12																	

^aConcentration of trimethoprim given, tested with sulphamethoxazole in concentration ratio 1/20; ^bbeta-lactamase production.