

For a complete list of references, please visit [antibiotics.toku-e.com](http://antibiotics.toku-e.com)

# Cefixime trihydrate Susceptibility and Minimum Inhibitory Concentration (MIC) Data

Concentration Range (µg/ml)

Issue date 01/06/2020

## Microorganism Genus, Species, and Strain (if shown)

<i>Bacteroides bivius</i>	1 - >32
<i>Bacteroides disiens</i>	1 - 16
<i>Bacteroides distasonis</i>	1 - 16
<i>Bacteroides fragilis</i>	1 - >128
<i>Bacteroides melaninogenicus</i>	16 - >32
<i>Bacteroides ovatus</i>	1 - >32
<i>Bacteroides thetaiotaomicron</i>	1 - >32
<i>Bacteroides vulgatus</i>	1 - >32
<i>Borrelia burgdorferi</i> S.L.	0.25 - 4
<i>Branhamella catarrhalis</i>	0.03 - 1
<i>Brucella abortus</i>	0.06 - 2
<i>Brucella melitensis</i>	0.06 - 2
<i>Brucella suis</i>	0.06 - 2
<i>Citrobacter amalonaticus</i>	0.5 - 1
<i>Citrobacter diversus</i>	0.03 - 0.25
<i>Citrobacter freundii</i>	0.12 - >32
<i>Clostridium bifementans</i>	>16 - >32
<i>Clostridium difficile</i>	>16 - >64
<i>Clostridium histolyticum</i>	1 - 64
<i>Clostridium perfringens</i>	1 - 64
<i>Clostridium ramosum</i>	>16 - >32
<i>Clostridium sordellii</i>	1 - 64
<i>Clostridium sporogenes</i>	1 - 64
<i>Clostridium</i> spp.	>16 - >32
<i>Enterobacter aerogenes</i>	0.12 - >4
<i>Enterobacter agglomerans</i>	≤0.008 - >32
<i>Enterobacter cloacae</i>	0.12 - >64
<i>Enterobacter sakazakii</i>	0.015 - 0.5
Enterobacteriaceae	0.03 - 128
Enterococci	8 - 128
<i>Enterococcus faecalis</i>	4 - >128
<i>Enterococcus faecium</i>	>64
<i>Enterococcus liquefaciens</i>	>64
<i>Enterococcus</i> spp.	>4
<i>Escherichia coli</i>	0.015 - 4
Haemolytic streptococci	0.03 - 0.5
<i>Haemophilus influenzae</i>	≤0.004 - >4
<i>Haemophilus parainfluenzae</i>	0.03 - 0.06
<i>Haemophilus</i> spp.	0.008 - 0.12
<i>Hafnia alvei</i>	1 - 4
<i>Helicobacter pylori</i>	0.03 - 8
<i>Hernia alvei</i>	>0.5 - >32
<i>Klebsiella oxytoca</i>	≤0.125
<i>Klebsiella oxytoca</i> (ceftazidime-resistant)	0.015 - 2
<i>Klebsiella pneumonia</i>	0.03 - 8
<i>Klebsiella</i> spp.	0.004 - 4
<i>Kluyvera</i> spp.	>0.5 - >32
<i>Listeria innocua</i>	>64
<i>Listeria ivanovii</i>	>64
<i>Listeria monocytogenes</i>	>64
<i>Listeria seeligeri</i>	>64
<i>Listeria welshimeri</i>	>64
<i>Moraxella catarrhalis</i>	0.008 - 0.5
<i>Morganella morganii</i>	0.004 - >128
<i>Neisseria gonorrhoeae</i> (penicillin-resistant)	0.004 - 6
<i>Neisseria meningitidis</i>	<0.06
<i>Neisseria</i> spp.	0.002 - 1
<i>Ochrobactrum anthropi</i> (SLO74)	≥128 - ?
<i>Peptococcus asaccharolyticus</i>	>16 - >32
<i>Peptostreptococcus anaerobius</i>	>16 - >32
Pneumococci	0.12 - 16
<i>Proteus mirabilis</i>	≤0.008 - 0.06
<i>Proteus vulgaris</i>	≤0.008 - 0.12
<i>Providencia alcalifaciens</i>	>0.5 - >32
<i>Providencia rettgeri</i>	≤0.008 - 8
<i>Providencia</i> spp.	0.008 - 0.5
<i>Providencia stuartii</i>	≤0.008 - 32

**Microorganism Genus, Species, and Strain (if shown)**

*Pseudomonas aeruginosa*  
*Pseudomonas cepacia*  
*Pseudomonas fluorescens*  
*Pseudomonas putida*  
*Pseudomonas stutzeri*  
*Salmonella Agona*  
*Salmonella Brandenburg*  
*Salmonella enteritidis*  
*Salmonella typhimurium*  
*Serratia liquefaciens*  
*Serratia marcescens*  
*Serratia spp.*  
*Shigella boydii*  
*Shigella flexneri*  
*Shigella sonnei*  
*Shigella spp.*  
*Staphylococci*  
*Staphylococcus aureus*  
*Staphylococcus cohnii*  
*Staphylococcus epidermidis*  
*Staphylococcus haemolyticus (methicillin-resistant)*  
*Staphylococcus hominis*  
*Staphylococcus pseudintermedius*  
*Staphylococcus saprophyticus*  
*Staphylococcus simulans*  
*Staphylococcus spp. (coagulase-negative)*  
*Staphylococcus warneri*  
*Stenotrophomonas maltophilia*  
*Streptococci*  
*Streptococcus agalactiae*  
*Streptococcus milleri (group)*  
*Streptococcus mitior*  
*Streptococcus pneumonia*  
*Streptococcus pyogenes*  
*Streptococcus spp.*  
*Xanthomonas maltophilia*  
*Yersinia enterocolitica*

**Concentration Range (µg/ml)**

>4 - >64  
32 - >64  
8 - >64  
8 - >64  
2 - >64  
0.03 - 0.13  
0.03 - 0.13  
0.03 - 0.25  
0.03 - 0.13  
0.25 - >64  
0.12 - >64  
0.12 - >128  
1 - 4  
0.5 - >32  
0.5 - >32  
0.12 - 1  
4 - 64  
2 - 128  
8 - >64  
≤0.008 - >32  
2 - >64  
2 - 8  
≤1 - 32  
4 - 128  
4 - 16  
1 - >4  
2 - 8  
>32  
0.06 - >8  
0.25  
0.13 - 4  
0.13 - 4  
0.008 - 64  
0.13 - 0.25  
≤0.015 - 2  
4 - >64  
0.06 - >8

The data above is sourced from The Antimicrobial Index. For further assistance, please contact us at [info@toku-e.com](mailto:info@toku-e.com) or visit [www.toku-e.com](http://www.toku-e.com).