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Cefpodoxime, Free acid Susceptibility and Minimum Inhibitory Concentration (MIC) Data

Concentration Range (µg/ml)

Issue date 07/11/2018

Microorganism Genus, Species, and Strain (if shown)

<i>Bacteroides bivius</i>	0.25 – >64
<i>Bacteroides disiens</i>	0.25 – >64
<i>Bacteroides distasonis</i>	0.125 – 64
<i>Bacteroides fragilis</i>	0.25 – 128
<i>Bacteroides ovatus</i>	0.25 – >64
<i>Bacteroides thetaiotaomicron</i>	0.25 – >64
<i>Bacteroides vulgatus</i>	0.25 – >64
<i>Bordetella pertussis</i>	8 – 16
<i>Brucella abortus</i>	0.25
<i>Brucella melitensis</i>	0.25
<i>Brucella suis</i>	0.25
<i>Burkholderia cepacia</i>	16 – >128
<i>Citrobacter amalonaticus</i>	8 - 16
<i>Citrobacter braakii</i>	>16
<i>Citrobacter farmeri</i>	1 – >16
<i>Citrobacter freundii</i>	0.5 – >128
<i>Citrobacter spp.</i>	≥16
<i>Citrobacter werkmanii</i>	>16
<i>Clostridium difficile</i>	≥64
<i>Clostridium histolyticum</i>	0.25 – 16
<i>Clostridium sordellii</i>	0.25 – 16
<i>Clostridium sporogenes</i>	0.25 – 16
<i>Enterobacter aerogenes</i>	0.25 – >64
<i>Enterobacter amnigenus</i>	>16
<i>Enterobacter asburiae</i>	>16
<i>Enterobacter cloacae</i>	0.03 – >128
<i>Enterobacter hormaechei</i>	8 – >16
<i>Enterobacter intermedius</i>	>16
<i>Enterobacter sakazakii</i>	0.13 – 1
<i>Enterobacter taylorae</i>	>16
<i>Enterobacteriaceae</i>	0.06 – 128
<i>Enterococci</i>	1 – 128
<i>Enterococcus faecalis</i>	1 – >128
<i>Enterococcus faecium</i>	>64 - ≥128
<i>Enterococcus liquefaciens</i>	>64
<i>Escherichia coli</i>	0.12 – 512
<i>Haemolytic streptococci</i>	0.015 – 0.12
<i>Haemophilus influenzae</i>	≤0.03 – 1
<i>Haemophilus parainfluenzae</i>	0.06 – 0.13
<i>Haemophilus spp.</i>	0.06 – 0.5
<i>Hafnia alvei</i>	1 – 16
<i>Helicobacter pylori</i>	0.5 – 4
<i>Klebsiella oxytoca (ceftazidime-resistant)</i>	0.06 - 2
<i>Klebsiella pneumonia</i>	0.03 – >128
<i>Klebsiella rhinoscleromatis</i>	>16
<i>Listeria innocua</i>	2 – >64
<i>Listeria ivanovii</i>	2 – >64
<i>Listeria monocytogenes</i>	2 – >64
<i>Listeria seeligeri</i>	2 – >64
<i>Listeria welshimeri</i>	2 – >64
<i>Moraxella catarrhalis</i>	≤0.03 – >4
<i>Morganella morganii</i>	0.125 – 64
<i>Neisseria gonorrhoeae (penicillin-resistant)</i>	0.004 – 0.06
<i>Neisseria spp.</i>	0.002 – 0.06
<i>Pneumococci</i>	0.03 – 4
<i>Proteus mirabilis</i>	0.032 – 8
<i>Proteus penneri</i>	16 – 32
<i>Proteus vulgaris</i>	0.032 – >128
<i>Providencia rettgeri</i>	≤0.004 – 8
<i>Providencia stuartii</i>	0.06 – >16
<i>Pseudomonas aeruginosa</i>	>64 - >128
<i>Pseudomonas cepacia</i>	4 – >64
<i>Pseudomonas fluorescens</i>	8 – >64
<i>Pseudomonas putida</i>	8 – >64
<i>Pseudomonas spp.</i>	0.25 – 128
<i>Pseudomonas stutzeri</i>	8 – >64
<i>Salmonella Agona</i>	0.13 – 0.5

Microorganism Genus, Species, and Strain (if shown)*Salmonella* Brandenburg*Salmonella* Enteritidis*Salmonella* typhimurium*Serratia fonticola**Serratia liquefaciens**Serratia marcescens**Serratia plymuthica**Serratia rubidaea**Shigella boydii**Shigella flexneri**Shigella sonnei*

Staphylococci

*Staphylococcus aureus**Staphylococcus cohnii**Staphylococcus epidermidis**Staphylococcus haemolyticus**Staphylococcus hominis**Staphylococcus intermedius**Staphylococcus pseudintermedius**Staphylococcus saprophyticus**Staphylococcus simulans**Staphylococcus warneri**Stenotrophomonas maltophilia*

Streptococci

*Streptococcus agalactiae**Streptococcus milleri* (group)*Streptococcus mitior**Streptococcus pneumonia**Streptococcus pyogenes**Xanthomonas maltophilia**Yersinia enterocolitica***Concentration Range (µg/ml)**

0.13 – 0.5

0.13 – 0.5

0.13 – 0.5

>16

0.25 – >64

0.25 – >128

8

2 – 8

0.25 – 0.5

0.25 – 0.5

0.25 – 0.5

1 – 128

1 – >128

2 – 8

0.25 – >128

1 - >64

0.5 – 2

0.5

0.25 – 8

2 – 8

0.5 – 2

0.5 – 1

0.094 - >128

0.008 – 0.5

0.032 – 0.063

0.015 – 0.25

0.015 – 0.13

0.008 - 16

≤0.004 – 2

>64

0.5 – 2

The data above is sourced from The Antimicrobial Index. For further assistance, please contact us at info@toku-e.com or visit www.toku-e.com.