

Erythromycin A, EvoPure[®] Susceptibility and Minimum Inhibitory Concentration (MIC) Data

Concentration Range (µg/ml)

For a complete list of references, please visit antibiotics.toku-e.com

Microorganism Genus, Species, and Strain (if shown)

<i>Enterococcus (erythromycin A-resistant)</i>	64 – ≥32
<i>Enterococcus (erythromycin A-susceptible)</i>	≤0.06 – 4
<i>Enterococcus (penicillin-resistant)</i>	0.3 – 256
<i>Enterococcus (penicillin-susceptible)</i>	≤0.006 – ≥512
<i>Enterococcus (van(A))</i>	≥512
<i>Enterococcus faecalis (ATCC 9212)</i>	1.56
<i>Enterococcus faecium (ATCC 19434)</i>	3.13
<i>Haemophilus influenzae</i>	≤0.12 – >8
<i>Haemophilus influenzae (0131)</i>	2
<i>Haemophilus influenzae (ATCC 43095)</i>	6.25
<i>Haemophilus influenzae (ESBL)</i>	≤0.12 – >8
<i>Haemophilus influenzae (HTM)</i>	2 – >16
<i>Haemophilus influenzae (MHF)</i>	2 – >16
<i>Haemophilus influenzae (non-ESBL)</i>	≤0.12 – >8
<i>Legionella spp.</i>	0.06 – 0.5
<i>Moraxella catarrhalis</i>	≤0.12 – 0.5
<i>Moraxella catarrhalis (HTM)</i>	0.125 – 0.5
<i>Moraxella catarrhalis (MHF)</i>	0.125 – 0.5
<i>Mycoplasma fermentans</i>	≥64
<i>Mycoplasma genitalium</i>	≤0.015
<i>Mycoplasma hominis</i>	≥64
<i>Mycoplasma penetrans</i>	2
<i>Mycoplasma pneumonia</i>	≤0.015
<i>Staphylococcus aureus (erm(C))</i>	>100
<i>Staphylococcus aureus (mrsA)</i>	100
<i>Staphylococcus aureus (Smith)</i>	0.2
<i>Staphylococcus pneumonia (erm(B))</i>	>100
<i>Staphylococcus pneumonia (ery(S))</i>	0.03
<i>Staphylococcus aureus (Ery S)</i>	<0.2
<i>Staphylococcus pyogenes (ery(S))</i>	<0.13
<i>Staphylococcus pneumonia (mef(E))</i>	>13
<i>Staphylococcus pyogenes (erm(B))</i>	64
<i>Staphylococcus pyogenes (mef(A))</i>	8
<i>Streptococcus pneumonia</i>	≤0.12 – >100
<i>Streptococcus pneumonia (erythromycin A-resistant)</i>	1 – >8
<i>Streptococcus pneumonia (erythromycin A-susceptible)</i>	≤0.12 – 0.25
<i>Streptococcus pneumonia (IID553)</i>	0.1
<i>Streptococcus pneumonia (penicillin-intermediate + erythromycin-intermediate)</i>	8 – ≥32
<i>Streptococcus pneumonia (penicillin-intermediate + erythromycin-resistant)</i>	8 – ≥32
<i>Streptococcus pneumonia (penicillin-intermediate + erythromycin-susceptible)</i>	0.06 – 0.25
<i>Streptococcus pneumonia (penicillin-intermediate)</i>	≤0.12 – >8
<i>Streptococcus pneumonia (penicillin-resistant)</i>	≤0.12 – >8
<i>Streptococcus pneumonia (penicillin-susceptible + erythromycin-intermediate)</i>	1 – ≥32
<i>Streptococcus pneumonia (penicillin-susceptible + erythromycin-resistant)</i>	1 – ≥32
<i>Streptococcus pneumonia (penicillin-susceptible + erythromycin-susceptible)</i>	0.06 – 0.5
<i>Streptococcus pneumonia (penicillin-susceptible)</i>	≤0.12 – >8
<i>Streptococcus pyogenes (erm(B))</i>	<32 – ?
<i>Streptococcus pyogenes (ermTR)</i>	1 – 2
<i>Streptococcus pyogenes (erythromycin A-susceptible)</i>	0.003 – 0.25
<i>Streptococcus pyogenes (mef(A))</i>	4 – 8
<i>Ureaplasma urealyticum (doxycycline-resistant)</i>	0.12 – 1
<i>Ureaplasma urealyticum (doxycycline-susceptible)</i>	0.12 – 1

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