

ANTIBIOTIC MIC µg/mL	CODE	CLSI INTERPRETATIVE CRITERIA ¹ MIC µg/mL	S ≤	I	R ≥	EUCAST INTERPRETATIVE CRITERIA ² MIC µg/mL	S	R	QUALITY CONTROL	MIC µg/mL
Amikacin 0.016-256	AK	Enterobacteriaceae P.aeruginosa Acinetobacter spp. Staphylococcus spp.	16 16 16 16	32 32 32 32	64 64 64 64	Enterobacteriaceae Pseudomonas spp. Acinetobacter spp. S.aureus Non-species related breakpoints	8 8 8 8 8	16 16 16 16 16	S.aureus ATCC 29213 E.coli ATCC 25922 P.aeruginosa ATCC 27853	1-4 0.5-4 1-4
Amoxicillin / clavulanic acid 0.016-256	AMC	Enterobacteriaceae Staphylococcus spp. Haemophilus spp. S.pneumoniae - Nonmeningitis Anaerobes	8 4 4 2 4	16 - - 4 8	32 8 8 8 16	Not available			E.coli ATCC 25922 E.coli ATCC 35218 H.influenzae ATCC 49247 S.pneumoniae ATCC 49619 B.fragilis ATCC 25285	2-8 4-16 2-16 0.03-0.12 0.25-1
Ampicillin 0.016-256	AM	Enterobacteriaceae Staphylococcus spp. Enterococcus spp. Haemophilus spp.	8 0.25 8 1	16 - - 2	32 0.5 16 4	Enterobacteriaceae Pseudomonas spp. Enterococcus spp. Haemophilus spp.	8 4 1 1	8 8 1 1	S.aureus ATCC 29213 E.faecalis ATCC 29212 E.coli ATCC 25922 H.influenzae ATCC 49247	0.5-2 0.5-2 2-8 2-8
Ampicillin / sulbactam 0.016-256	AMS	Enterobacteriaceae Acinetobacter spp. Staphylococcus spp. Haemophilus spp. Anaerobes	8 8 8 2 8	16 16 16 - 16	32 32 32 4 32	Not available			E.coli ATCC 25922 E.coli ATCC 35218 H.influenzae ATCC 49247 B.fragilis ATCC 25285	2-8 8-32 2-8 0.5-2
Azithromycin 0.016-256	AZ	Staphylococcus spp. H.influenzae(-CO ₂) H.influenzae(+CO ₂) S.pneumoniae(-CO ₂) S.pneumoniae(+CO ₂)	2 4 8 0.5 4	4 - - 1 8	8 - - 2 16	Staphylococcus spp. H.influenzae S.pneumoniae	1 0.12 0.25	2 4 0.5	S.aureus ATCC 29213 H.influenzae(-CO ₂) ATCC 49247 H.influenzae(+CO ₂) ATCC 49247 S.pneumoniae(-CO ₂) ATCC 49619 S.pneumoniae(+CO ₂) ATCC 49619	0.5-2 1-4 4-16 0.06-0.25 0.5-2
Aztreonam 0.016-256	AT	Enterobacteriaceae P.aeruginosa Non-Enterobacteriaceae	4 8 8	8 16 16	16 32 32	Enterobacteriaceae P.aeruginosa Non-species related breakpoints	1 1 4	4 16 8	E.coli ATCC 25922 P.aeruginosa ATCC 27853	0.06-0.25 2-8
Cefaclor 0.016-256	CF	Enterobacteriaceae Staphylococcus spp. Haemophilus spp.	8 8 8	16 16 16	32 32 32	Haemophilus spp.	0.5	0.5	E.coli ATCC 25922 H.influenzae ATCC 49766	1-4 1-4
Cefazolin 0.016-256	CFZ	Enterobacteriaceae	2	4	8	Streptococcus spp. viridans group Non-species related breakpoints	0.5 1	0.5 2	S.aureus ATCC 29213 E.coli ATCC 25922	0.25-1 1-4
Cefepime 0.016-256	PM	Enterobacteriaceae Acinetobacter spp. Staphylococcus spp. Haemophilus spp. S.pneumoniae - Nonmeningitis S.pneumoniae - Meningitis	8 8 8 2 1 0.5	16 16 16 - 2 4 1	32 32 32 - 4 2	Enterobacteriaceae Haemophilus spp. S.pneumoniae Non-species related breakpoints	1 0.25 1 4	4 0.25 2 8	E.coli ATCC 25922 H.influenzae ATCC 49247 S.pneumoniae ATCC 49619 S.pneumoniae ATCC 49619	0.015-0.12 0.5-2 0.03-0.25
Cefixime 0.016-256	CFM	Enterobacteriaceae	1	2	4	Enterobacteriaceae	1	1	S.aureus ATCC 29213 E.coli ATCC 25922	8-32 0.25-1
Cefoperazone / sulbactam (2/1) 0.016-256	CPS	Not available				Not available			E.coli ATCC 25922 E.coli ATCC 35218 P.aeruginosa ATCC 27853	0.12-0.5 0.22-1 1.8-8
Cefotaxime 0.002-32 0.016-256	CT	Enterobacteriaceae Acinetobacter spp. Non-Enterobacteriaceae Haemophilus spp. S.pneumoniae - Nonmeningitis S.pneumoniae - Meningitis Streptococcus spp.(β) Streptococcus spp. viridans group Anaerobes	1 8 8 2 1 0.5 0.5 1 16	2 16-32 16-32 - 2 4 - 2 32	4 64 64 - 4 2 - 4 64	Enterobacteriaceae Haemophilus spp. S.pneumoniae Streptococcus spp. viridans group	1 0.12 0.5 0.5	2 0.12 2 0.5	E.coli ATCC 25922 H.influenzae ATCC 49247 S.pneumoniae ATCC 49619 B.fragilis ATCC 25285	0.03-0.12 0.12-0.5 0.03-0.12 8-32
Cefotetan 0.016-256	CN	Enterobacteriaceae Staphylococcus spp. Anaerobes	16 16 16	32 32 32	64 64 64	Not available			S.aureus ATCC 29213 E.coli ATCC 25922 B.fragilis ATCC 25285	4-16 0.06-0.25 4-16
Cefoxitin 0.016-256	FX	Enterobacteriaceae Staphylococcus spp. Anaerobes	8 4 16	16 - 32	32 8 64	Not available			S.aureus ATCC 29213 E.coli ATCC 25922 B.fragilis ATCC 25285	1-4 2-8 4-16
Cefpodoxime 0.016-256	PX	Enterobacteriaceae Staphylococcus spp. Haemophilus spp. S.pneumoniae	2 2 2 0.5	4 4 - 1	8 8 - 2	Enterobacteriaceae S.pneumoniae H.influenzae	1 0.25 0.25	1 0.5 0.5	S.aureus ATCC 29213 E.coli ATCC 25922 H.influenzae ATCC 49247 S.pneumoniae ATCC 49619	1-8 0.25-1 0.25-1 0.03-0.12
Ceftazidime 0.016-256	TZ	Enterobacteriaceae Acinetobacter spp. Non-Enterobacteriaceae	4 8 8	8 16 16	16 32 32	Enterobacteriaceae Non-species related breakpoints	1 4	4 8	E.coli ATCC 25922 H.influenzae ATCC 49247	0.06-0.5 0.12-1
Ceftibuten 0.002-32	CBT	Enterobacteriaceae H.influenzae	8 2	16 -	32 -	Enterobacteriaceae H.influenzae	1 1	1 1	E.coli ATCC 25922 H.influenzae ATCC 49247 H.influenzae ATCC 49766	0.12-0.5 0.25-1 0.016-0.06
Ceftizoxime 0.002-32	CZ	Enterobacteriaceae H.influenzae Anaerobes	1 2 32	2 - 64	4 - 128	Not available			E.coli ATCC 25922 H.influenzae ATCC 49247	0.03-0.12 0.06-0.5

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Ceftriaxone 0.002-32	TX	Enterobacteriaceae Acinetobacter spp. Haemophilus spp. S.pneumoniae - Nonmeningitis S.pneumoniae - Meningitis Streptococcus spp. (β) Streptococcus spp. viridans group Anaerobes	1 8 2 1 0.5 0.5 1 16	2 - - 2 1 - 2 32	4 64 - 4 2 - 64	Enterobacteriaceae Haemophilus spp. S.pneumoniae Streptococcus spp. viridans group ATCC 25922 ATCC 49247 ATCC 49619 ATCC 25285	1 0.12 0.5 0.5	2 0.12 2 2	E.coli ATCC 25922 H.influenzae ATCC 49247 S.pneumoniae ATCC 49619	0.03-0.12 0.06-0.25 0.03-0.12
Cefuroxime 0.016-256	XM	Aerobes - sodium (parenteral) - axetil (oral) Haemophilus spp. S.pneumoniae - sodium (parenteral) - axetil (oral)	8 4 4 0.5 1	16 8-16 8 1 2	32 32 16 2 4	Enterobacteriaceae S.pneumoniae (iv) S.pneumoniae (oral) Streptococcus spp. viridans group (iv) H.influenzae (iv) H.influenzae (oral)	8 0.5 0.25 0.5 0.12	8 1 0.5 0.5 1	S.aureus ATCC 29213 E.coli ATCC 25922 E.coli ATCC 49766 Streptococcus spp. viridans group (iv) ATCC 49619 H.influenzae (iv) ATCC 49619 H.influenzae (oral) ATCC 49619	0.5-2 2-8 0.25-1 0.25-1
Cephalothin 0.016-256	CE	Enterobacteriaceae Staphylococcus spp.	8 8	16 16	32 32	Not available			S.aureus ATCC 29213 E.coli ATCC 25922	0.12-0.5 4-16
Chloramphenicol 0.016-256	CL	Enterobacteriaceae Haemophilus spp. Streptococcus groups A, B, C, G S.pneumoniae Streptococcus spp. viridans group Anaerobes	8 2 4 4 4	16 4 - - 16	32 8 8 16 32	Enterobacteriaceae Haemophilus spp. Streptococcus groups A, B, C, G S.pneumoniae Streptococcus spp. viridans group Anaerobes	8 8 8 8 2	8 8 8 8 2	S.aureus ATCC 29213 E.coli ATCC 25922 E.faecalis ATCC 29212 H.influenzae ATCC 49247 S.pneumoniae ATCC 49619 B.fragilis ATCC 25285	2-16 2-8 4-16 0.25-1 2-8 2-8
Ciprofloxacin 0.002-32	CI	Enterobacteriaceae except Salmonella spp. Salmonella spp. Staphylococcus spp. Enterococcus spp.	1 0.06 1 1	2 0.12-0.5 2 2	4 1 4 4	Enterobacteriaceae Salmonella spp. Acinetobacter spp. Staphylococcus spp. S.pneumoniae	0.5 0.06 1 1 0.12	1 0.06 1 1 2	S.aureus ATCC 29213	0.12-0.5
Clarithromycin 0.016-256	CH	Staphylococcus spp. H.influenzae(-CO ₂) H.influenzae(+CO ₂) S.pneumoniae(-CO ₂) S.pneumoniae(+CO ₂) Streptococcus spp. (β) haemolytic group	2 8 16 0.25 0.5 0.25	4 16 32 0.5 1 0.5	8 32 64 1 2 1	Staphylococcus spp. Streptococcus groups A, B, C, G S.pneumoniae H.influenzae	1 0.25 0.25 1	2 0.5 0.5 32	S.aureus ATCC 29213 H.influenzae(-CO ₂) ATCC 49247 H.influenzae(+CO ₂) ATCC 49247 S.pneumoniae(-CO ₂) ATCC 49619 S.pneumoniae(+CO ₂) ATCC 49619	0.12-0.5 4-16 8-32 0.03-0.12 0.064-0.25
Clindamycin 0.016-256	CM	Staphylococcus spp. S.pneumoniae(-CO ₂) S.pneumoniae(+CO ₂) Streptococcus spp. (β) haemolytic group Streptococcus spp. viridans group Anaerobes	0.5 0.25 0.5 0.25 0.25 2	1-2 0.5 1 0.5 0.5 4	4 1 2 1 1 8	Staphylococcus spp. S.pneumoniae Streptococcus groups A, B, C, G Anaerobes	0.25 0.5 0.5 4	0.5 0.5 0.5 4	S.aureus ATCC 29213 S.pneumoniae(-CO ₂) ATCC 49619 S.pneumoniae(+CO ₂) ATCC 49619 B.fragilis ATCC 25285	0.06-0.25 0.03-0.12 0.064-0.25 0.5-2
Colistin 0.016-256	CO	P.aeruginosa Acinetobacter spp. Non-Enterobacteriaceae	2 2 2	4 - 4	8 4 8	Enterobacteriaceae Pseudomonas spp. Acinetobacter spp.	2 4 2	2 4 2	E.coli ATCC 25922 P.aeruginosa ATCC 27853	0.25-2 0.5-4
Daptomycin 0.016-256	DAP	Staphylococcus spp. Enterococcus spp. Streptococcus spp. (β) haemolytic group Streptococcus spp. viridans group	1 4 1 1	- - - -	- - - -	Staphylococcus spp. Streptococcus groups A, B, C, G	1 1	1 1	S.aureus ATCC 29213 E.faecalis ATCC 29212 S.pneumoniae ATCC 49619	0.12-1 1-4 0.06-0.5
Doripenem 0.002-32	DOR	Enterobacteriaceae P.aeruginosa Staphylococcus spp. Anaerobes	1 2 0.5 2	2 4 - 4	4 8 - 8	Enterobacteriaceae Pseudomonas spp. Anaerobes Non-species related breakpoints	1 1 1 1	2 2 1 2	S.aureus ATCC 29213 E.coli ATCC 25922 P.aeruginosa ATCC 27853 B.fragilis ATCC 25285	0.015-0.06 0.015-0.06 0.12-0.5 0.06-0.25
Doxycycline 0.016-256	DC	Enterobacteriaceae Acinetobacter spp. Non-Enterobacteriaceae Staphylococcus spp. Enterococcus spp.	4 4 4 4	8 8 8 8	16 16 16 16	Staphylococcus spp. Streptococcus groups A, B, C, G	1 1	2 2	S.aureus ATCC 29213 E.coli ATCC 25922	0.12-0.5 0.5-2
Enrofloxacin 0.002-32	EF	CLSI® M31-A3; 2008				Not available			S.aureus ATCC 29213 P.aeruginosa ATCC 27853	0.125-0.5 1-4
Ertapenem 0.002-32	ETP	Enterobacteriaceae Haemophilus spp. S.pneumoniae Streptococcus spp. (β) haemolytic group Streptococcus spp. viridans group Anaerobes	0.5 0.5 1 1 4	1 - 2 - - 8	2 - 4 - - 16	Enterobacteriaceae Streptococcus groups A, B, C, G S.pneumoniae Streptococcus spp. viridans group H.influenzae Anaerobes	0.5 0.5 0.5 0.5 0.5 1	1 0.5 0.5 0.5 0.5 1	E.coli ATCC 25922 H.influenzae ATCC 49766 S.pneumoniae ATCC 49619 Streptococcus spp. viridans group ATCC 25285 H.influenzae ATCC 25285 Anaerobes ATCC 25285	0.004-0.015 0.015-0.06 0.03-0.25 0.06-0.25
Erythromycin 0.016-256	EM	Staphylococcus spp. Enterococcus spp. S.pneumoniae Streptococcus spp. (β) haemolytic group Streptococcus spp. viridans group	0.5 0.5 0.25 0.25 0.25	1-4 1-4 0.5 0.5 1	8 8 1 1 1	Staphylococcus spp. Streptococcus groups A, B, C, G S.pneumoniae	1 0.25 0.25	2 0.5 0.5	S.aureus ATCC 29213 S.pneumoniae(-CO ₂) ATCC 49619 S.pneumoniae(+CO ₂) ATCC 49619	0.25-1 0.03-0.12 0.064-0.25
Fosfomicin 0.064-1024	FM	Anaerobes	64	128	256	Enterobacteriaceae Pseudomonas spp.	≤32 ≤32	>32 >32	S.aureus ATCC 29213 E.coli ATCC 25922	0.25-2 0.5-2
Fusidic acid 0.016-256	FU	Not available				Staphylococcus spp.	1	1	S.aureus ATCC 29213	0.06-0.25

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Gatifloxacin 0.002-32	GA	Enterobacteriaceae	2	4	8	Not available					
		<i>P.aeruginosa</i>	2	4	8						
		<i>Acinetobacter</i> spp.	2	4	8						
		Other Non-Enterobacteriaceae	2	4	8						
		<i>Staphylococcus</i> spp.	0.5	1	2						
		<i>Enterococcus</i> spp.	2	4	8						
		<i>Haemophilus</i> spp.	1	-	-						
		<i>S.pneumoniae</i>	1	2	4						
		<i>Streptococcus</i> spp. (β) haemolytic group	1	2	4						
		<i>Streptococcus</i> spp. viridans group	1	2	4						
Gentamicin 0.016-256	GM	Enterobacteriaceae	4	8	16	Enterobacteriaceae	2	4	<i>S.aureus</i>	ATCC 29213	0.12-1
		<i>P.aeruginosa</i>	4	8	16	<i>Pseudomonas</i> spp.	4	4	<i>E.coli</i>	ATCC 25922	0.25-1
		<i>Acinetobacter</i> spp.	4	8	16	<i>Acinetobacter</i> spp.	4	4	<i>P.aeruginosa</i>	ATCC 27853	0.5-2
		<i>Staphylococcus</i> spp.	4	8	16	Non-species related breakpoints	1	1			
Kanamycin 0.016-256	KM	Enterobacteriaceae	16	32	64	Not available			<i>S.aureus</i>	ATCC 29213	1-4
		<i>Staphylococcus</i> spp.	16	32	64	<i>E.coli</i>	ATCC 25922	1-4			
Levofloxacin 0.002-32	LE	Enterobacteriaceae	2	4	8	Enterobacteriaceae	1	2	<i>S.aureus</i>	ATCC 29213	0.06-0.5
		<i>Acinetobacter</i> spp.	2	4	8	<i>Pseudomonas</i> spp.	1	2	<i>E.coli</i>	ATCC 25922	0.008-0.06
		<i>P.aeruginosa</i>	2	4	8	<i>Acinetobacter</i> spp.	1	2	<i>P.aeruginosa</i>	ATCC 27853	0.5-4
		<i>Staphylococcus</i> spp.	1	2	4	<i>Staphylococcus</i> spp.	1	2	<i>Staphylococcus</i> spp. (β) haemolytic group	ATCC 49247	0.008-0.03
		<i>Haemophilus</i> spp.	2	-	-	<i>Streptococcus</i> groups A, B, C, G	1	2	<i>S.pneumoniae</i>	ATCC 49619	0.5-2
		<i>S.pneumoniae</i>	2	4	8	<i>S.pneumoniae</i>	2	2			
		<i>Streptococcus</i> spp. (β) haemolytic group	2	4	8	<i>H.influenzae</i>	1	1			
		<i>Streptococcus</i> spp. viridans group	2	4	8						
Linezolid 0.016-256	LZ	<i>Staphylococcus</i> spp.	4	-	8	<i>Staphylococcus</i> spp.	4	4	<i>S.aureus</i>	ATCC 29213	1-4
		<i>Enterococcus</i> spp.	2	4	8	<i>Enterococcus</i> spp.	4	4	<i>E.faecalis</i>	ATCC 29212	1-4
		<i>S.pneumoniae</i>	2	-	-	<i>Streptococcus</i> groups A, B, C, G	2	4	<i>S.pneumoniae</i>	ATCC 49619	0.5-2
		<i>Streptococcus</i> spp. (β) haemolytic group	2	-	-	<i>S.pneumoniae</i>	2	4			
Meropenem 0.002-32	MP	Enterobacteriaceae	1	2	4	Enterobacteriaceae	2	8	<i>S.aureus</i>	ATCC 29213	0.03-0.12
		<i>Acinetobacter</i> spp.	2	4	8	<i>Acinetobacter</i> spp.	2	8	<i>E.coli</i>	ATCC 25922	0.008-0.06
		<i>Haemophilus</i> spp.	0.5	-	-	<i>Streptococcus</i> spp. viridans groups	2	2	<i>H.influenzae</i>	ATCC 49766	0.03-0.12
		<i>S.pneumoniae</i>	0.25	0.5	1	<i>S.pneumoniae</i>	2	2	<i>S.pneumoniae</i>	ATCC 49619	0.06-0.25
		<i>Streptococcus</i> spp. (β) haemolytic group	0.5	-	-	<i>H.influenzae</i>	2	2	<i>B.fragilis</i>	ATCC 25285	0.06-0.25
		<i>Streptococcus</i> spp. viridans group	0.5	-	-	Non-species related breakpoints	2	8			
		Anaerobes	4	8	16						
Minocycline 0.016-256	MC	Enterobacteriaceae	4	8	16	<i>Staphylococcus</i> spp.	0.5	1	<i>S.aureus</i>	ATCC 29213	0.06-0.5
		<i>Acinetobacter</i> spp.	4	8	16	<i>Streptococcus</i> groups A, B, C, G	0.5	1	<i>E.coli</i>	ATCC 25922	0.25-1
		<i>Staphylococcus</i> spp.	4	8	16						
		<i>Enterococcus</i> spp.	4	8	16						
Moxifloxacin 0.002-32	MX	<i>Staphylococcus</i> spp.	0.5	1	2	Enterobacteriaceae	0.5	1	<i>E.coli</i>	ATCC 25922	0.008-0.06
		<i>Haemophilus</i> spp.	1	-	-	<i>Staphylococcus</i> spp.	0.5	1	<i>P.aeruginosa</i>	ATCC 27853	1-8
		<i>S.pneumoniae</i>	1	2	4	<i>Streptococcus</i> groups A, B, C, G	0.5	1	<i>H.influenzae</i>	ATCC 49247	0.008-0.03
		Anaerobes	2	4	8	<i>S.pneumoniae</i>	0.5	0.5	<i>S.pneumoniae</i>	ATCC 49619	0.06-0.25
						<i>H.influenzae</i>	0.5	0.5	<i>B.fragilis</i>	ATCC 25285	0.12-0.5
						Non-species related breakpoints	0.5	1			
Nalidixic acid 0.016-256	NA	Enterobacteriaceae	16	-	32	Not available			<i>E.coli</i>	ATCC 25922	1-4
Netilmicin 0.016-256	NET	Enterobacteriaceae	8	16	32	Enterobacteriaceae	2	4	<i>E.faecalis</i>	ATCC 29212	4-16
		<i>P.aeruginosa</i>	8	16	32	<i>Pseudomonas</i> spp.	4	4	<i>E.coli</i>	ATCC 25922	≤0.5-1
		<i>Acinetobacter</i> spp.	8	16	32	<i>Acinetobacter</i> spp.	4	4	<i>P.aeruginosa</i>	ATCC 27853	0.5-8
		<i>Staphylococcus</i> spp.	8	16	32	<i>Staphylococcus</i> spp.	1	1			
Nitrofurantoin 0.032-512	NI	Enterobacteriaceae	32	64	128	Enterobacteriaceae	64	64	<i>S.aureus</i>	ATCC 29213	8-32
		<i>Staphylococcus</i> spp.	32	64	128	<i>Staphylococcus</i> spp.	64	64	<i>E.coli</i>	ATCC 25922	4-16
		<i>Enterococcus</i> spp.	32	64	128	<i>Enterococcus</i> spp.	64	64			
						<i>Streptococcus</i> groups A, B, C, G	64	64			
Norfloxacin 0.016-256	NX	Enterobacteriaceae	4	8	16	Enterobacteriaceae	0.5	1	<i>S.aureus</i>	ATCC 29213	0.5-2
		<i>Staphylococcus</i> spp.	4	8	16	Non-species related breakpoints	0.5	1	<i>E.coli</i>	ATCC 25922	0.03-0.12
Ofloxacin 0.002-32	OF	Enterobacteriaceae	2	4	8	Enterobacteriaceae	0.5	1	<i>E.coli</i>	ATCC 25922	0.015-0.12
		<i>P.aeruginosa</i>	2	4	8	<i>Staphylococcus</i> spp.	1	1	<i>P.aeruginosa</i>	ATCC 27853	1-8
		<i>Staphylococcus</i> spp.	1	2	4	<i>S.pneumoniae</i>	0.12	4	<i>H.influenzae</i>	ATCC 49247	0.015-0.06
		<i>Haemophilus</i> spp.	2	-	-	<i>H.influenzae</i>	0.5	0.5	<i>S.pneumoniae</i>	ATCC 49619	1-4
		<i>S.pneumoniae</i>	2	4	8	<i>N.gonorrhoeae</i>	0.12	0.25			
		<i>Streptococcus</i> spp. (β) haemolytic group	2	4	8	Non-species related breakpoints	0.5	1			
		<i>Streptococcus</i> spp. viridans group	2	4	8						
Oxacillin 0.016-256	OX	<i>S.aureus</i> and <i>S.lugdunensis</i>	2	-	4	<i>S.aureus</i> and <i>S.lugdunensis</i>	2	2	<i>S.aureus</i>	ATCC 29213	0.12-0.5
		Coagulase negative Staph.	0.25	-	0.5	Coagulase-negative Staphylococci	0.25	0.25			
Pefloxacin 0.002-32	PEF	Not available			Not available			<i>S.aureus</i>	ATCC 29213	0.1-2	
								<i>E.coli</i>	ATCC 25922	0.064-0.25	
Penicillin 0.016-256 0.002-32	PG	<i>Staphylococcus</i> spp.	0.12	-	0.25	<i>S.aureus</i>	0.12	0.12	<i>S.aureus</i>	ATCC 29213	0.25-2
		<i>Enterococcus</i> spp.	8	-	16	<i>Streptococcus</i> groups A, B, C, G	0.25	0.25	<i>E.faecalis</i>	ATCC 29212	1-4
		<i>S.pneumoniae</i> - Nonmeningitis	2	4	8	<i>S.pneumoniae</i>	0.06	2	<i>S.pneumoniae</i>	ATCC 49619	0.25-1
		<i>S.pneumoniae</i> - Meningitis	0.06	-	0.12	<i>Streptococcus</i> spp. viridans group	0.25	2	<i>B.fragilis</i>	ATCC 25285	8-32
		<i>Streptococcus</i> spp. (β) haemolytic group	0.12	-	-	Anaerobes	0.25	0.5			
		<i>Streptococcus</i> spp. viridans group	0.12	0.25-2	4	Non-species related breakpoints	0.25	2			
		Anaerobes	0.5	1	2						
Piperacillin 0.016-256	PP	Enterobacteriaceae	16	32-64	128	Enterobacteriaceae	8	16	<i>E.coli</i>	ATCC 25922	1-4
		<i>P.aeruginosa</i>	64	-	128	<i>Pseudomonas</i> spp.	16	16	<i>P.aeruginosa</i>	ATCC 27853	1-4
		<i>Acinetobacter</i> spp.	16	32-64	128	Gram-positive anaerobes	8	16	<i>B.fragilis</i>	ATCC 25285	2-8
		Anaerobes	32	64	128	Gram-negative anaerobes	16	16			
Piperacillin / tazobactam 0.016-256	TPZ	Enterobacteriaceae	16	32-64	128	Enterobacteriaceae	8	16	<i>S.aureus</i>	ATCC 29213	0.25-2
		<i>P.aeruginosa</i>	64	-	128	<i>Pseudomonas</i> spp.	16	16	<i>E.faecalis</i>	ATCC 29212	1-4
		<i>Acinetobacter</i> spp.	16	32-64	128	Anaerobes	8	16	<i>E.coli</i>	ATCC 25922	1-4
		<i>Staphylococcus</i> spp.	8	-	16	Non-species related breakpoints	4	16			
		<i>H.influenzae</i>	1	-	2						
		Anaerobes	32	64	128						

ANTIBIOTIC MIC µg/mL	CODE	CLSI INTERPRETATIVE CRITERIA ¹ MIC µg/mL	S ≤	I	R ≥	EUCAST INTERPRETATIVE CRITERIA ² MIC µg/mL	S	R	QUALITY CONTROL	MIC µg/mL	
Rifampicin 0.002-32	RI	<i>Staphylococcus</i> spp.	1	2	4	<i>Staphylococcus</i> spp. <i>Streptococcus</i> groups A, B, C, G <i>S.pneumoniae</i>	0.06	0.5	<i>S.aureus</i>	ATCC 29213	0.004-0.015
		<i>S.pneumoniae</i>	1	2	4						
Streptomycin 0.016-256 0.064-1024	SM	Not available				Not available			<i>E.coli</i>	ATCC 25922	2-8
									<i>P.aeruginosa</i>	ATCC 27853	8-32
Teicoplanin 0.016-256	TP	<i>Staphylococcus</i> spp.	8	16	32	<i>S.aureus</i> Coagulase-negative staphylococci <i>Enterococcus</i> spp. <i>Streptococcus</i> groups A, B, C, G <i>S.pneumoniae</i> Non-species related breakpoints	2	2	<i>S.aureus</i>	ATCC 29213	0.25-1
		<i>Enterococcus</i> spp.	8	16	32						
Tetracycline 0.016-256	TC	Enterobacteriaceae	4	8	16	<i>Staphylococcus</i> spp. <i>Streptococcus</i> groups A, B, C, G <i>S.pneumoniae</i> <i>H.influenzae</i>	1	2	<i>S.aureus</i>	ATCC 29213	0.12-1
		<i>Acinetobacter</i> spp.	4	8	16						
		<i>Staphylococcus</i> spp.	4	8	16						
		<i>Enterococcus</i> spp.	4	8	16						
		<i>Haemophilus</i> spp.	2	4	8						
		<i>S.pneumoniae</i>	1	2	4						
		<i>Streptococcus</i> spp. (β) haemolytic group	2	4	8						
		<i>Streptococcus</i> spp. viridans group	2	4	8						
		Anaerobes	4	8	16						
Ticarcillin/ clavulanic acid 0.016-256	TLC	Enterobacteriaceae	16	32-64	128	Enterobacteriaceae <i>Pseudomonas</i> spp. <i>Acinetobacter</i> spp. <i>Staphylococcus</i> spp. Anaerobes	8	16	<i>E.coli</i>	ATCC 25922	2-8
		<i>P.aeruginosa</i>	64	-	128						
		<i>Acinetobacter</i> spp.	16	32-64	128						
		<i>Staphylococcus</i> spp.	8	-	16						
		Anaerobes	32	64	128						
Tigecycline 0.016-256	TGC	Enterobacteriaceae (FDA)	2	4	8	Enterobacteriaceae <i>Staphylococcus</i> spp. <i>Enterococcus</i> spp. <i>Streptococcus</i> groups A, B, C, G <i>S.pneumoniae</i> (FDA) <i>Streptococcus</i> spp. (β) haemolytic group (FDA) Anaerobes (FDA)	1	2	<i>S.aureus</i>	ATCC 29213	0.03-0.25