

Table II. Suggested ranges for MIC determinations (mg/L)

Antibiotic	Enterobacteriaceae	<i>Pseudomonas</i> spp.	<i>Haemophilus</i> spp.	<i>Neisseria</i> spp.	<i>B. fragilis</i>	Staphylococci	Haemolytic streptococci	Enterococci	Pneumococci
Amikacin	0.03-128	0.06-128	0.12-16	0.5-16	-	0.008-128	1-128	1-128	1-128
Amoxyicillin	0.25-128	-	0.06-128	0.004-32	1-128	0.03-128	0.008-0.12	0.12-128	0.008-4
Ampicillin	0.25-128	-	0.06-128	0.004-32	1-128	0.03-128	0.008-0.12	0.12-128	0.008-4
Azithromycin	0.25-128	-	-	-	-	-	-	-	-
Azlocillin	0.25-128	0.5-512	0.03-2	0.004-8	1-16	0.06-128	-	-	-
Aztreonam	0.004-128	0.5-128	0.015-2	0.015-2	8-128	>128	-	-	-
Cefaclor	-	-	0.5-128	-	-	-	-	-	0.25-64
Cefixime	0.03-128	-	0.008-0.12	0.002-1	8-128	4-64	0.03-0.5	8-128	0.12-16
Cefotaxime	0.004-128	0.5-128	0.004-0.5	0.004-0.5	0.5-128	0.5-128	-	-	-
Cefoxitin	0.5-128	-	1-8	0.06-8	2-128	1-32	-	-	-
Cefpirome	0.008-32	0.25-128	0.008-0.5	0.001-0.12	4-128	0.06-128	0.004-0.12	1-128	0.008-1
Cefpodoxime	0.06-128	0.25-128	0.06-0.5	0.002-0.06	8-128	1-128	0.015-0.12	1-128	0.03-4
Ceftazidime	0.004-128	0.25-128	0.015-0.5	0.004-0.5	4-128	2-128	0.03-1	0.12-128	0.03-32
Ceftizoxime	0.004-128	-	0.008-0.25	0.004-0.015	0.5-128	1-128	-	-	-
Ceftriaxone	0.001-128	0.5-128	0.001-0.06	0.001-0.06	2-128	0.25-128	0.008-0.12	0.004-128	0.004-16
Cefuroxime	0.03-128	-	0.25-16	0.008-1	1-128	0.25-64	0.008-0.12	2-128	0.015-8
Cephalexin	0.25-128	-	1-128	-	4-128	0.5-128	-	-	-
Cephadrine	0.25-128	-	1-128	-	1-128	0.25-128	-	-	-
Chloramphenicol	0.25-128	-	0.06-128	0.06-8	1-8	2-16	1-16	1-128	1-16
Ciprofloxacin	0.004-128	0.015-128	0.002-0.06	0.001-0.12	2-8	0.06-128	0.12-4	0.25-128	0.25-128
Clarithromycin	-	-	1-32	0.015-1	0.03-2	0.03-128	0.015-16	0.03-128	0.03-128
Co-amoxiclav ^a	0.5-128	-	0.03-128	0.004-32	0.5-128	0.008-16	0.008-0.12	0.12-16	0.008-4
Clindamycin	-	-	-	-	0.015-2	0.03-8	-	-	-
Colistin	0.5-128	0.5-64	-	-	-	-	-	-	-
Quinupristin/dalfopristin	-	-	-	-	4-32	0.12-16	0.12-1	0.25-8	0.12-32
Doxycycline	-	-	0.03-128	0.25-16	-	0.06-128	-	-	-
Erythromycin	-	-	0.25-128	0.03-0.5	0.25-128	0.06-128	0.06-8	0.25-128	0.06-128
Fusidic acid	-	-	-	-	-	0.03-128	-	-	-
Gatifloxacin	-	-	-	0.001-0.12	-	-	-	-	-
Gemifloxacin	-	-	-	0.001-0.12	-	-	-	-	-
Gentamicin	0.03-128	0.06-128	0.12-16	0.5-16	-	0.008-128	-	0.5-2048	-
Grepafloxacin	-	-	0.002-0.06	0.001-0.12	-	-	-	-	-

Antibiotic	Enterobacteriaceae	<i>Pseudomonas</i> spp.	<i>Haemophilus</i> spp.	<i>Neisseria</i> spp.	<i>B. fragilis</i>	Staphylococci	Haemolytic streptococci	Enterococci	Pneumococci
Telithromycin	-	-	0.25-8	0.002-0.5	0.03-8	0.03-128	0.001-0.25	0.015-4	0.004-1
Imipenem	0.06-4	0.06-16	0.25-4	0.004-0.25	0.015-4	0.03-128	0.002-0.25	0.25-128	0.002-0.25
Levofloxacin	-	-	-	0.001-0.12	-	-	-	-	0.5-32
Linezolid	0.03-128	0.12-16	0.007-1	-	1-4	0.12-8	0.25-8	0.25-8	0.5-8
Mecillinam	0.03-128	-	-	-	-	-	-	-	-
Meropenem	0.015-4	0.015-16	0.015-0.25	0.002-0.03	0.03-32	0.015-128	0.002-0.06	0.004-128	0.002-16
Methicillin	-	-	-	-	-	0.12-128	-	-	-
Metronidazole	-	-	-	-	0.06-32	-	-	-	-
Mezlocillin	0.25-128	0.5-512	-	-	1-128	0.12-128	-	-	-
Moxifloxacin	-	-	-	0.001-0.12	-	-	-	-	-
Mupirocin	-	-	-	-	-	0.06-1024	-	-	-
Nalidixic acid	1-128	32-128	0.015-2	0.5-8	32-64	16-128	-	-	-
Netilmicin	0.03-128	0.06-128	0.12-16	0.5-16	-	0.008-128	-	-	-
Ofloxacin	0.06-128	0.25-8	0.015-2	0.001-0.06	1-8	0.12-128	-	1-128	1-128
Oxacillin	-	-	-	-	-	0.12-128	-	-	-
Penicillin	-	-	-	0.004-32	4-128	0.015-128	0.004-0.06	0.5-128	0.015-4
Piperacillin	0.25-128	0.5-512	0.004-128	0.015-32	0.25-128	0.25-128	-	-	-
Rifampicin	-	-	-	0.25-2	-	0.004-128	-	-	-
Roxithromycin	-	-	2-32	0.015-2	0.12-16	0.03-128	0.015-16	0.03-128	0.03-128
Sparfloxacin	0.008-128	0.12-16	0.004-0.03	0.001-0.12	0.12-1	0.06-0.25	0.12-1	0.25-128	0.12-128
Spectinomycin	-	-	-	4-64	-	-	-	-	-
Sulphamethoxazole	4-128	-	0.5-32	0.25-8	-	-	-	-	-
Teicoplanin	-	-	-	-	-	0.06-32	-	0.5-2048	-
Tetracycline	0.25-128	-	0.06-128	-	-	0.06-128	-	-	-
Ticarcillin	0.25-128	0.5-512	0.06-128	-	4-128	0.5-128	-	-	-
Tobramycin	0.03-128	0.06-128	-	0.5-16	-	0.008-128	-	-	-
Trimethoprim	0.03-128	-	0.015-16	-	-	0.03-8	-	-	-
Vancomycin	-	-	-	-	-	0.06-32	0.12-1	0.12-128	0.12-1

^aRatio of one part clavulanic acid: two parts amoxicillin