

Zone diameter interpretive chart for selected antibiotics<sup>a</sup>

Antimicrobial agent and organism(s)	Code	Disc potency	Zone diameter interpretive standards (mm)		
			Resistant	Intermediate	Susceptible
Ampicillin <i>Enterobacteriaceae</i>	AM-10	10 µg	≤13	14–16	≥17
Ampicillin <i>Staphylococcus</i>	AM-10	10 µg	≤28		≥29
Bacitracin	B-10	10 units	≤8	9–12	≥13
Cephalothin	CF-30	30 µg	≤14	15–17	≥18
Chloramphenicol <i>Enterobacteriaceae</i> , <i>Pseudomonas aeruginosa</i> , <i>Acinetobacter</i> , staphylococci, enterococci	C-30	30 µg	≤12	13–17	≥18
Ciprofloxacin <i>Enterobacteriaceae</i> , staphylococci	CIP-5	5 µg	≤15	16–20	≥21
Gentamicin <i>Enterobacteriaceae</i> , <i>P. aeruginosa</i> , <i>Acinetobacter</i> , staphylococci	GM-120	120 µg	≤12	13–14	≥15
Kanamycin	K-30	30 µg	≤13	14–17	≥18
Neomycin	N-30	30 µg	≤12	13–16	≥17
Penicillin staphylococci	P-10	10 units	≤28		≥29
Streptomycin <i>Enterobacteriaceae</i>	S-10	10 µg	≤10	11–14	≥15
Tetracycline <i>Enterobacteriaceae</i> , <i>P. aeruginosa</i> , <i>Acinetobacter</i> , staphylococci	Te-30	30 µg	≤14	15–18	≥19

<sup>a</sup>For complete information on zone diameter interpretation, Becton Dickinson has the complete package insert available at: [http://www.bd.com/ds/technicalCenter/inserts/8840621\(0904\).pdf](http://www.bd.com/ds/technicalCenter/inserts/8840621(0904).pdf).