Table 4A·1. Disk Diffusion QC Ranges for Nonfastidious Organisms and Antimicrobial Agents Excludinq B·Lactam Combination Agentsª

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| --- | --- | --- | --- | --- |
| **Antimicrobial Agent** | **Disk Content** | **Disk Diffusion QC Ranges, mm** | | |
| *Escherichia coli*  ATCC 25922 | *Staphylococcus aureus*  ATCC® 25923 | *Pseudomonas aeruginosa* ATCC® 27853 |
| Amikacin Ampicillin | 30 ug  10 ug | 19-26  15-22 | 20-26  27-35 | 20-26  - |
| Azithromycin | 15 ug | - | 21-26 | - |
| Azlocillin | 75ug | - | - | 24-30 |
| Aztreonam | 30ug | 28-36 | - | 23-29 |
| Carbenicillin | 100ug | 23-29 | - | 18-24 |
| Cefaclor | 30ug | 23-27 | 27-31 | - |
| Cefamandole | 30ug | 26-32 | 26-34 | - |
| Cefazolin | 30 ug | 21-27 | 29-35 | - |
| Cefdinir | 5ug | 24-28 | 25-32 | - |
| Cefditoren | 5ug | 22-28 | 20-28 | - |
| Cefepime | 30ug | 31-37 | 23-29 | 25-31 |
| Cefetamet | 10ug | 24-29 | - | - |
| Cefiderocol | 30 ug | 25-31 | - | 22-31 |
| Cefixime | 5ug | 20-26 | - | - |
| Cefmetazole | 30 ug | 26-32 | 25-3 | - |
| Cefonicid | 30ug | 25-29 | 22-28 | - |
| Cefoperazone | 75ug | 28-34 | 24-33 | 23-29 |
| Cefotaxime | 30ug | 29-35 | 25-31 | 18-22 |
| Cefotetan | 30ug | 28-34 | 17-23 | - |
| Cefoxitin | 30ug | 23-29 | 23-29 | - |
| Cefpodoxime | 10ug | 23-28 | 19-25 | - |
| Cefprozil | 30ug | 21-27 | 27-33 | - |
| Ceftaroline | 30ug | 26-34 | 26-35 | - |
| Ceftazidime | 30ug | 25-32 | 16-20 | 22-29 |
| Ceftibuten | 30ug | 27-35 | - | - |
| Ceftizoxime | 30ug | 30-36 | 27-35 | 12-17 |
| Ceftobiprole | 30ug | 30-36 | 26-34 | 24-30 |
| Ceftriaxone | 30ug | 29-35 | 22-28 | 17-23 |
| Cefuroxime | 30ug | 20-26 | 27-35 | - |
| Cephalothin | 30ug | 15-21 | 29-37 | - |
| Chloramphenicol | 30ug | 21-27 | 19-26 | - |
| Cinoxacin | 100ug | 26-32 | - | - |
| Ciprofloxacin | 5ug | 29- 38 | 22--30 | 25-33 |
| Clarithromycin | 15ug | - | **26-32** | - |
| Clinafloxacin | 5ug | 31-40 | 28-37 | 27-35 |
| Clindamycinc | 2 ug | - | 24-30 | - |

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