

## Antibiotic Susceptibility of *Escherichia coli* ATCC® BAA-3310™

| Antimicrobial               | MIC <sup>a</sup> | Interpretation <sup>b</sup> | Antimicrobial                 | MIC   | Interpretation |
|-----------------------------|------------------|-----------------------------|-------------------------------|-------|----------------|
| Ampicillin                  | ≥32              | R                           | Cefuroxime                    | 16    | I              |
| Amikacin                    | ≤2               | S                           | Cefuroxime Axetil             | 16    | I              |
| Amoxicillin/Clavulanic Acid | 16               | I                           | Ciprofloxacin                 | ≥4    | R              |
| Ampicillin/Sulbactam        | ≥32              | R                           | Ertapenem                     | ≤0.5  | S              |
| Aztreonam                   | ≤1               | S                           | Gentamicin                    | ≥16   | R              |
| Cefalotin                   | ≥64              | R                           | Imipenem                      | ≤0.25 | S              |
| Cefazolin                   | ≥64              | R                           | Levofloxacin                  | ≥8    | R              |
| Cefepime                    | ≤1               | S                           | Meropenem                     | ≤0.25 | S              |
| Cefotaxime                  | ≤0.25            | S                           | Moxifloxacin                  | ≥8    | R              |
| Cefotetan                   | ≤4               | S                           | Nalidixic Acid                | ≥32   | R              |
| Cefoxitin                   | 32               | R                           | Nitrofurantoin                | ≤16   | S              |
| Cefpodoxime                 | 2                | S                           | Piperacillin/Tazobactam       | ≥128  | R              |
| Ceftazidime                 | ≤1               | S                           | Tetracycline                  | 2     | S              |
| Ceftazidime/Avibactam       | ≤0.12            | S                           | Tigecycline                   | ≤0.5  | S              |
| Ceftolozane/Tazobactam      | 1                | S                           | Tobramycin                    | 8     | I              |
| Ceftriaxone                 | ≤1               | S                           | Trimethoprim/Sulfamethoxazole | ≥320  | R              |

<sup>a</sup> Antibiotic susceptibility was obtained using a Vitek2 AST-GN69 and AST-XN09 cards.

<sup>b</sup> Parameter set: MIC Interpretation Guideline: CLSI M100-S27 (2017)

Therapeutic Interpretation Guideline: Natural Resistance