

# Antibiotic Resistance Report

**Microbe found in the sample:** Escherichia coli

**Antibiotic prescribed by doctor:** Amoxicillin

**Prediction Result:** The microbe Escherichia coli is Resistant to Amoxicillin (89.26%).

**Suggested Alternatives:**

- Nitrofurantoin
- Piperacillin-Tazobactam
- Ampicillin-Amoxicillin
- Cefpodoxime
- Teicoplanin
- Tobramycin
- Fosfomycin-Trometamol
- Cefepime
- Colistin
- Amikacin
- Norfloxacin
- Aminoglycosides
- Ertapenem
- Aztreonam
- Ceftazidime
- Amoxicillin-Clavulanic acid
- Ciprofloxacin
- Ceftriaxone
- Cotrimoxazole
- Levofloxacin

**Note:** Please consult a healthcare professional before making any changes to your treatment plan or before trying the alternatives