



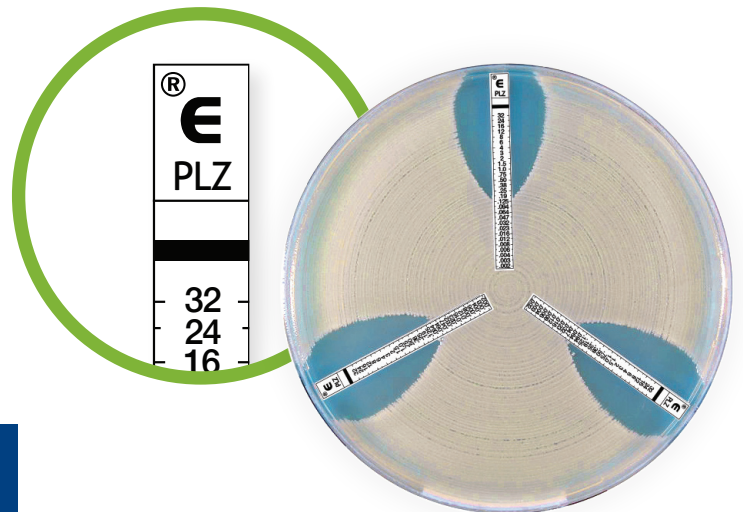
# GUIDE AND MANAGE THERAPY WITH E-TEST® PLAZOMICIN (0.016 - 256 µg/mL)

**Determine plazomicin MIC for *Escherichia coli*, *Klebsiella pneumoniae*, *Proteus mirabilis*, *Enterobacter cloacae***

## Antimicrobial stewardship starts with diagnostic stewardship:

- Guide and manage therapy
- Detect emerging resistance
- Test available new antimicrobial agents

E-TEST is a flexible and accurate AST solution used to determine the MIC of antibiotics and antifungal agents.



REF 421576 | Single Pack | 30 Strips

For technical information: [www.mybiomerieux.com](http://www.mybiomerieux.com)

To place and track orders, visit [www.biomerieuxDIRECT.com](http://www.biomerieuxDIRECT.com)

For more information, contact your local bioMérieux, Inc. representative. | **Customer Service:** (800) 682-2666 | [www.biomerieux-usa.com/ETESTDFX](http://www.biomerieux-usa.com/ETESTDFX)



# COMPLETE YOUR AST PATHWAY WITH EATEST® & RAPIDEC® CARBA NP

EATEST helps address challenging situations and provides quantitative MICs for patients. Ensuring patients get the right antimicrobial, the right dose, at the right time is the heart of antimicrobial stewardship.

| REF        | Product                       | IN VITRO SPECTRUM OF ACTIVITY (Gram-negative rods) |   |   |     |   |                               |                                |
|------------|-------------------------------|----------------------------------------------------|---|---|-----|---|-------------------------------|--------------------------------|
|            |                               | Enterobacterales                                   |   |   |     |   | <i>Pseudomonas aeruginosa</i> | <i>Acinetobacter baumannii</i> |
|            |                               | Beta-lactamases Class                              |   |   |     |   |                               |                                |
| ESBL       | A                             | B                                                  | C | D |     |   |                               |                                |
| REF 414445 | EATEST Ceftolozane/Tazobactam | +                                                  | - | - | +   | + | +                             | +/-                            |
| REF 419046 | EATEST Ceftazidime/Avibactam  | +                                                  | + | - | +   | + | +/-                           | -                              |
| REF 421560 | EATEST Meropenem/Vaborbactam  | +                                                  | + | - | +   | + | +/-                           | -                              |
| REF 421576 | EATEST Plazomicin             | +                                                  | + | + | +   | + | -                             | -                              |
| REF 420927 | EATEST Imipenem/Relebactam    | +                                                  | + | - | +   | + | +                             | -                              |
| REF 421553 | EATEST Eravacycline           | +                                                  | + | - | +/- | + | -                             | +                              |

\*May not have activity against some oxacillinases and carbapenemases of this class  
 +/- drug may or may not have activity  
 \*\* For certain type of MBL that do not co-express 16S rRNA methyltransferase (which is rare)

## bioMérieux Offers Flexible Testing Solutions to Detect Emerging Resistance

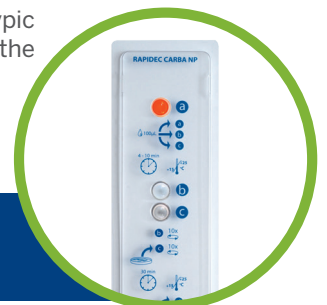
The CDC reported a 50% increase in ESBL-producing Enterobacterales in 2019.<sup>1</sup>

**Confirm ESBL-production with EATEST**

| REF           | REF Description                           | Type of Test         |
|---------------|-------------------------------------------|----------------------|
| 532248/532240 | Cefotaxime/Cefotaxime + Clavulanic Acid   | Confirmation of ESBL |
| 532540/532548 | Ceftazidime/Ceftazidime + Clavulanic Acid | Confirmation of ESBL |

## RAPIDEC CARBA NP can help with infection control & prevention

RAPIDEC CARBA NP is a phenotypic (colorimetric) diagnostic test for the qualitative detection of carbapenemase - producing *Enterobacterales* and *Pseudomonas aeruginosa*.



**REF 417824 | 10 tests per box**  
 Results in 30 minutes to 2 hours

bioMérieux, Inc. offers a complete ID/AST solution with VITEK® MS, VITEK 2, API®, RAPIDEC CARBA NP and EATEST. To learn how the synergy of a complete ID/AST solution can provide efficient antibiotic susceptibility testing in your laboratory, please contact your local representative or visit [www.biomerieux-usa.com/clinical/etest](http://www.biomerieux-usa.com/clinical/etest)

### REFERENCE

1. CDC. Antibiotic Resistance Threats in the United States, 2019. Centers for Disease Control Website. Available at: [www.cdc.gov/drugresistance/biggest-threats.html](http://www.cdc.gov/drugresistance/biggest-threats.html). Accessed July 30, 2020.