

Meropenem and Vaborbactam Antimicrobial Susceptibility Reference Lab



Laboratory Specialists, Inc.

26214 Center Ridge Road, Westlake, OH 44145

Phone: 440-835-4458

Fax: 440-835-5786

Email: info@labspec.org

Website: www.labspec.org

CLIA #: 36D1037815

During the introductory phase of the new antimicrobial agent, meropenem and vaborbactam, the following susceptibility testing is provided by LSI to requesting U.S. clinical laboratories:

Broth microdilution MIC testing for clinical reporting^{1,2}

The following Gram-negative bacterial species collected from urine and blood sources can be accepted:

E. coli
E. cloacae
K. pneumoniae
Citrobacter freundii
Citrobacter koseri
Enterobacter aerogenes
Klebsiella oxytoca
Morganella morganii
Proteus mirabilis
Providencia spp.
*Pseudomonas aeruginosa**
Serratia marcescens

*The MIC only will be reported for *P. aeruginosa* as there are no interpretive criteria

Organism transport kits are provided upon request by phone or email and results typically available within 48 hours of isolate receipt.

1. CLSI. 2018. Methods for Dilution Antimicrobial Susceptibility Tests for Bacteria That Grow Aerobically, 11th ed. Approved Standard M07-A11. CLSI, Wayne, PA.
2. CLSI. 2018. Performance Standards for Antimicrobial Susceptibility Testing. 27th Informational Supplement M100-S28. CLSI, Wayne, PA.

For further information or to submit a request for testing, contact LSI by phone at:

440-835-4458

or by email at info@labspec.org