

# ERAVACYCLINE SUSCEPTIBILITY TESTING MATERIALS AND RESOURCES

# **FDA-Cleared Devices Available for Ordering**

# MicroScan™ Neg Urine Combo 90 (C48640)

AST card contains one eravacycline well at a concentration of 0.5 mcg/mL Customer service for MicroScan, **1-800-766-SCAN (1-800-766-7226)** or visit <u>beckmancoulter.com</u> Part number **C48640**, 20 panels/pack each individually packaged.

## HardyDisk™

Eravacycline 20-mcg disk (compatible with BD dispenser)

Call 1-800-266-2222 or visit hardydiagnostics.com to order

Catalog numbers: Single pack, **Z9401**; 5-pack, **Z9405** 

#### Liofilchem® MTS™

Eravacycline MIC Test Strip (range, 0.002-32 mcg/mL)

Visit <u>liofilchem.com/en-us</u> OR <u>fishersci.com/us/en/catalog/search/products?keyword=eravacycline</u> for ordering information

Catalog numbers: 10 strips, 921041; 30 strips, 92104; 100 strips, 921040

#### Thermo Scientific™ Sensititre™

Sensititre Gram Negative AST Plates, including eravacycline (range, 0.015-8 mcg/mL)

Visit thermofisher.com/AST

Catalog numbers: Multiantibiotic plate, including ERV, 10 plates, **MDRGN1F**; Multiantibiotic plate with colistin, including ERV, 10 plates, **MDRGNX1F**<sup>a</sup>

Also available on custom orders

#### bioMérieux ETEST®

ETEST® Eravacycline (ERV) (range, 0.002-32 mcg/mL)

Visit biomerieux-usa.com/clinical/etest | Customer Service: 800-682-2666

To order, visit: <a href="www.biomerieuxDIRECT.com">www.biomerieuxDIRECT.com</a> Catalog number: Single pack 30 strips, **421553** 

<sup>a</sup>RUO, for Research Use Only. Not for use in diagnostic procedures. ERV, eravacycline; FDA, US Food and Drug Administration; MIC, minimum inhibitory concentration.





# **Coming Soon (FDA-Cleared SESE):**

## VITEK® 2 AST Gram-Negative Panel Assay

(eravacycline range, ≤0.12-≥4 mcg/mL)

# **Reference Testing Laboratories**

There are several CLIA-certified laboratory options available for testing patient isolate(s) against eravacycline. For questions related to testing and pricing, please contact:

- Laboratory Specialists, Inc. (LSI) at (440) 835-4458 or info@labspec.org
- Florida Hospital, Orlando (lab of Dr Jose Alexander) at (407) 303-5600, ext 110-5948;
   tony.bull@adventhealth.com or donna.getts@adventhealth.com
- ARUP Laboratories at (800) 242-2787

For an RUO (Research Use Only), non–CLIA-certified option, Thermo Fisher can test your isolate. Results may be considered only for research purposes. Visit <a href="https://assets.thermofisher.com/TFS-Assets/MBD/brochures/Isolate-Testing-Request-Form-EN.pdf">https://assets.thermofisher.com/TFS-Assets/MBD/brochures/Isolate-Testing-Request-Form-EN.pdf</a> for pricing and ordering process.

# **Eravacycline Method Verification Bacterial Isolate Panel Option**

Tetraphase understands your verification/validation needs and recommends the CDC bacterial isolate panel, "Aminoglycoside/Tetracycline Resistance Panel," which contains suitable Gram-positive and Gram-negative bacteria with available eravacycline MIC values.

Visit https://wwwn.cdc.gov/ARIsolateBank/Panel/PanelDetail?ID=1035 for more information.

Tetraphase is actively working with other AST vendors to bring additional testing products to market soon.

For specific information regarding susceptibility testing methods, interpretive criteria, and associated test methods recognized by the FDA, please visit <a href="https://www.fda.gov/STIC">https://www.fda.gov/STIC</a>. Quality control ranges for eravacycline are described in the CLSI M100 guidelines.

AST, antimicrobial susceptibility testing; CDC, Centers for Disease Control and Prevention; CLIA, Clinical Laboratory Improvement Amendments; CLSI, Clinical and Laboratory Standards Institute; FDA, US Food and Drug Administration; MIC, minimum inhibitory concentration; SESE, substantially equivalent.

