## Actionable insight-delivered

Thermo Fisher Scientific Isolate Susceptibility Testing Service for Oritavancin\*

Microbiological data is critical for successfully achieving study objectives and accurate patient prescription. Our Thermo Fisher Scientific Microbiology Laboratory Services provide antimicrobial susceptibility testing (AST) support to supply clinicians with the information they need to determine appropriate treatment for their patients, including Isolate Susceptibility Testing Service for oritavancin and select antimicrobials\*.

ORBACTIV<sup>™</sup> (oritavancin, The Medicines Company) for injection is indicated for the treatment of adult patients with acute bacterial skin and skin structure infections (ABSSSI). Thermo Fisher Scientific Microbiology Laboratory Services will accurately perform oritavancin susceptibility testing using FDA-cleared Thermo Scientific<sup>™</sup> Sensititre<sup>™</sup> microbroth dilution plates for fastidious (Part No. FDANDSF) and non-fastidious (Part No. FDANDPF) Gram positive organisms.



The Sensititre plates used in this testing are FDA-cleared for the following isolates; *Staphylococcus aureus* (including methicillin-susceptible and methicillin-resistant isolates), *Streptococcus pyogenes*, *Streptococcus agalactiae*, *Streptococcus dysgalactiae*, *Streptococcus anginosus* group (includes *S. anginosus*, *S. intermedius*, and *S. constellatus*), and *Enterococcus faecalis* (vancomycin-susceptible isolates only). Other isolates using oritavancin can be tested upon request with Research Use Only (RUO) results.

## The Isolate Testing Service offers:

- Individual isolate susceptibility results for oritavancin and other select antimicrobials\*
- Additional antimicrobial Minimum Inhibitory Concentration (MIC) results using the Sensititre Gram Positive All-In-One Plate with Ceftaroline and Telavancin (Part No. GPALL3F)
- Confirmed identification to level of genus and species
- Results report for interpretation in accordance with FDA guidelines\*\*





## Instructions for submitting an isolate for susceptibility testing:

- Fill out and submit Isolate Request Form to isolatetesting@thermofisher.com.
- 2. You will receive instructions by email for sending the isolate. Information includes:
  - Isolate Submission Form-please send one form per isolate
  - Packaging instructions for the isolate
  - Shipping address to send the isolate
  - Quote for testing each isolate
- Package and ship your isolate, following the instructions provided by email. Be sure to include the **Isolate Submission Form**, signed **Quote** and purchase order (if necessary) with shipment.
- You will receive your results when testing is complete, typically within 48 hours\*.
- 5. You will then receive an invoice for the testing services provided, as quoted.

All Thermo Fisher Scientific Microbiology Laboratory Services offer:

Exceptional quality - all testing services are carried out in an FDA-inspected, ISO 13485 manufacturing facility

**Timely and cost effective results** – isolates are tested within 24 hours\* of receipt with a simple price per isolate; no additional materials or resources required

**Simplicity** – no need to design your own plates or validate your method; our testing service manages the whole process, from sample receipt to reporting results

Flexibility - whatever your testing needs or number of samples, we can accommodate your request

For a quotation and further details of the testing services offered, please contact your Thermo Fisher Scientific Microbiology account manager, or email us at isolatetesting@thermofisher.com.

The Thermo Scientific Sensititre System is a leader in antimicrobial susceptibility testing, offering flexible, customizable testing options to accommodate laboratories of all sizes. For further details on our complete range of instrumentation and plates, please visit **thermofisher.com/AST** 

\*Antimicrobial susceptibility testing service is only available in the USA and only for select antimicrobials. Isolate(s) must be pure cultures and received on Monday or Tuesday for an anticipated 48 hour turn-around time.

\*\*Depending on the isolate/drug tested, results may be For Research Use Only. Testing facility is not an approved CLIA laboratory. Contact isolatetesting@thermofisher.com for more information.

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991-280 December 2017

