

Notification Date: September 30, 2025 Effective Date: October 6, 2025

# Organism Referred for Identification, Aerobic Bacteria

Test ID: IDENT

**Explanation:** On the effective date, Mayo Supply T853 – ESwab will become the new preferred specimen type for aerobic bacterial organism identification. See the updated specimen requirements below for instructions on submitting isolates using this supply. Clarifying language is also being added to the Necessary Information field, highlighting the importance of referencing the anatomical body site in the specimen source prompt.

## **Current Necessary Information**

- 1. Specimen source is required.
- 2. Isolate description is required including: Gram stain reaction, morphology, and tests performed.

### New Necessary Information

- 1. Specimen source (anatomical body site) is required.
- Isolate description is required including: Gram stain reaction, morphology, and tests performed.

#### **Current Specimen Required**

**Supplies:** Infectious Container, Large (T146) **Specimen Type:** Pure culture of organism from source cultured

Container/Tube: Agar slant or other appropriate

media

Specimen Volume: Entire specimen

**Collection Instructions:** 

- 1. Perform isolation of infecting bacteria.
- 2. Bacterial organism must be submitted in pure culture, actively growing. **Do not submit mixed cultures.**

#### **New Specimen Required**

Preferred:

Specimen Type: Bacterial isolate swab

Supplies: E-swab (T853)

Infectious Container, Large (T146)

Container/Tube:

**Preferred:** E-Swab collection and transport system

Acceptable: Flocked swab and 1-mL liquid Amies transport

medium in 12 x 80 mm tube **Collection Instruction:** 

- 1. Perform isolation of infecting bacteria.
- 2. Utilize the flocked swab to obtain an adequate sample of pure cultured isolate. **Do not submit mixed cultures.**
- 3. Place swab into the transport system containing 1-mL liquid Amies transport medium.
- 4. If needed, break off end of swab and close the transport tube.
- 5. Place the transport system into the secondary infectious container for shipment.
- 6. Each isolate must be submitted under a separate order. **Note:** For the following organisms, submit an agar slant or other appropriate media to ensure viability upon arrival to the laboratory; *Neisseria gonorrhoeae*, *Campylobacter* sp., *Helicobacter pylori* and any other fastidious organism.

Acceptable:

**Specimen Type:** Pure culture of organism from source

cultured

**Supplies:** Infectious Container, Large (T146)

Container/Tube: Agar slant or other appropriate media

**Collection Instructions:** 

- 1. Perform isolation of infecting bacteria.
- 2. Bacterial organism must be submitted in pure culture, actively growing. **Do not submit mixed cultures.**
- 3. Place the agar slant or other appropriate media into the secondary infectious container for shipment.
- 4. Each isolate must be submitted under a separate order.

# Questions

Contact Brandon DeBoom, Laboratory Resource Coordinator at 800-533-1710.