

A nonprofit enterprise of the University of Utah and its Department of Pathology

# **RECTAL ESWAB CARBAPENEMASE GENE DETECTION BY PCR COLLECTION INSTRUCTIONS**

#### Manufacturer

**Becton Dickinson** 

#### **Kit/Reagent Purpose**

The Liquid Amies Elution Swab Collection and Transport System is intended for the collection and transport of clinical specimens from the collection site to the testing laboratory.

### **Kit/Reagent Contents**

Liquid Amies Elution Swab (ESwab)

#### **Specimen Collection**

- 1. Carefully insert swab tip approximately 1 cm beyond the anal sphincter and rotate gently. Examples of appropriately collected specimens are shown in Figure 1.
- 2. Place swab into a transport tube, break shaft at the colored breakpoint, and cap tightly.
- 3. Label collection tube with appropriate patient and collection information.

#### **Preparation Instructions**

Swab specimens with excess stool (see Figure 2) may cause invalid results and should not be submitted.

#### **Specimen Storage/Transport**

Swabs in the transport tube can be stored at 15°C to 28°C for up to two days.

## Figure 1. Range of acceptable specimens.





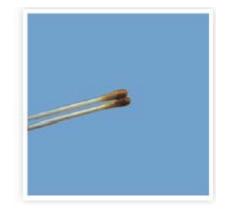


Figure 2. Unacceptable specimens. Excessive stool will lead to invalid results.



