

# Revogene® Specimen Collection and Storage

## C. difficile

- Unpreserved stool – Samples should be transported and stored at 2-8 C prior to testing. Samples should be tested as soon as possible, but may be held up to 2 days at 25 C or 4 days at 2-8 C.
- Once specimen is placed into the *C. difficile* SBT, the SBT may be held at 25 C for up to 2 days or 3 days at 2-8 C.
- Once the PIE pouch is opened, diluted specimen must be added and run started within one hour.

## Group B Strep

- Place vaginal/rectal swab(s) in a non-nutritive transport medium (eg, Liquid Stuart or Amies without charcoal) and transport to the laboratory. Sensitivity is greatest when the specimen is stored at 4 C before broth enrichment and processed within 24 hours of collection. (MMWR Nov.19, 2010, Vol. 59/No. RR-10)
- LIM broth enriched samples may be held at 25 C for up to 2 days or at 2-8 C for up to 3 days.
- Once the enriched sample has been added to the SBT, the SBT can be held at 25 C for up to 3 days or at 2-8 C for up to 5 days.
- Once the PIE pouch is opened, diluted specimen must be added and run started within one hour.

## Group A Strep

- Place swab(s) in a non-nutritive transport medium (e.g. Liquid Amies, without charcoal or Liquid Stuart) and transport to the laboratory. Samples should be held at 2-27 C during transport.
- Swab samples may be held at 25 C for up to 2 days or the sample may be stored at 2-8 C for up to 7 days prior to testing.
- Once the swab has been loaded into the SBT, the SBT may be held at 25 C for up to 3 days or at 2-8 C for up to 7 days
- Once the PIE pouch is opened, diluted specimen must be added and run started within one hour.

## Carba

- The specimen is a 0.5 McFarland saline suspension of Carbapenem non-susceptible isolated colonies close to the meropenem disc on a BAP or MacConkey agar plate.
- Once the 0.5 McFarland suspension is added to the SBT, the SBT may be held at 25 C for up to 4 days or at 2-8 C for up to 7 days.
- Once the PIE pouch is opened, diluted specimen must be added and run started within one hour.