



# Streptococci

## Test Description

Presumptive quantitative assay for beta hemolytic group A strep identification in throat swab specimens.

## Acceptable Specimens: collection guide and transport conditions

- Throat swab
  - Temperature: Ambient (20-25 °C)
  - Container: Dacron swab secured in original swab wrapper in biohazard bag

## Laboratory Unit

Bacteriology

## Methodology

Culture

Rapid Chromatographic immune assay

## Test Request

Coming Soon

## Possible Results:

- $\beta$ -hemolytic Streptococci, presumptive group A
  - Rare (less than 10 colonies)
  - Few (10-50 colonies)
  - Moderate (More than 50 colonies)
  - Many (pure culture, confluent growth)
- $\beta$ -hemolytic Streptococci, presumptive not group A



## ALLEGHENY COUNTY PUBLIC HEALTH LABORATORY

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- Rare (less than 10 colonies)
- Few (10-50 colonies)
- Moderate (More than 50 colonies)
- Many (pure culture, confluent growth)
- Negative for  $\beta$ -hemolytic Streptococci
- No growth

### Reference Range

negative for  $\beta$ -hemolytic Streptococci

### Rejection Criteria

- Unreadable/missing/insufficient labeling
- Wrong specimen collection kit
- Expired specimen collection kit
- Storage/transportation requirements not met
- Leaking or contaminated specimen transport container
- Quantity not sufficient
- Specimen too old
  - Collected it in acceptable kit but did not submit within appropriate time window
- Improperly collected specimen
- Specimen not inoculated/ no specimen submitted

### Result Reported

2-7 days

### LOINC Code(s)

585-0, 11268-0