

Bioline™ STREP A

GROUP A STREPTOCOCCAL ANTIGEN STRIP TEST

Bioline™ Strep A strip test is an immunochromatographic assay for the qualitative detection of group A streptococcal antigens directly from throat swabs or confirmation of presumptive Group A Streptococcal colonies recovered from culture. The assay detects either viable or nonviable organisms directly from throat swabs or culture colonies within 5 - 10 minutes.

- Specimen : Throat swab
- Test result : 5 - 10 minutes
- Shelf life and storage temperature: 24 months from the date of manufacturing at 1-30 °C
- Performance: Sensitivity 87.3 %, Specificity 95.8 % (vs. culture method)

MATERIALS PROVIDED

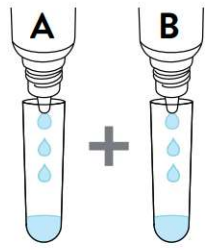
- Test strip
- Extraction Reagent A, B
- Sterile throat swab
- Disposable test tube
- Positive / Negative control



SIMPLE PROCEDURE

1 Add Reagent

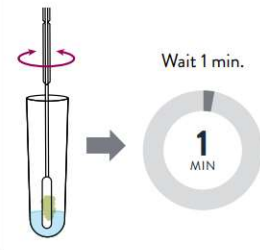
Add 3 drops of reagent A+B



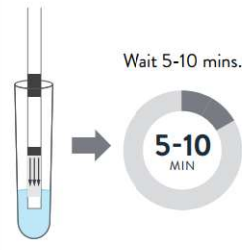
2 Add Specimen & Mix Well

Keep the swab in the test tube for 1 minute. The swab can remain in the test tube for up to 15 minutes.

x5-10



3 Insert Strip



RESULTS INTERPRETATION

NEGATIVE



POSITIVE



INVALID



The presence of any test line, no matter how faint, the result is considered positive.

ORDERING INFORMATION

PRODUCT	CAT. NO.	TYPE	SPECIMEN	PACK SIZE
Strep A	45FK12	Strip	Throat swab	25T/Kit