new art laboratories





NADAL® Strep A plus Test

Test cassette with star mould for the detection of group A streptococci

Group A Streptococci

Beta-haemolytic group A streptococci (bacterial strain) are responsible for a range of different diseases. They are a major cause of infections of the upper respiratory tract, such as acute pharyngitis (tonsillitis) and scarlet fever. Streptococcal infections with streptococcus pyogenes are especially common amongst children aged 5-15 years. Due to their non-specific clinical symptoms, a distinction must be made between streptococcal and viral infections using appropriate diagnostics.

The early detection of streptococcal pharyngitis and the subsequent intervention is particularly important for children, as treatment can

- shorten the course of the disease
- ease the severity of symptoms
- reduce the likelihood of complications
- lower the chance of others being infected

NADAL® Strep A Test

The NADAL® Strep A plus Test is an immunological rapid test for the fast, qualitative detection of group A streptococcus antigens in throat swabs, suitable for general practices, hospitals and laboratories. With a short testing time of just 5 minutes, as well as simple and precise results, the NADAL® Strep A plus Test is an ideal aid in the diagnosis of streptococcal infections.

Benefits at a glance:

- High sensitivity and specificity
- ✓ Easy handling: results in 4 steps
- ✓ Reduction in use of unnecessary antibiotics
- ✓ Test storage at room temperature
- ✓ Minimum 12-month shelf life

Our NADAL® Strep A plus test incl. star mould: no more mixed up samples with this compact test system featuring an integrated reagent holder





Test Procedure



Dispense 4 drops of reagent 1 into the extraction tube, followed by 4 drops of reagent 2.

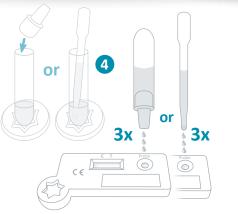


Place the **swab in the tube** and turn it against the sides of the tube using a circular motion. Repeat this at least 5 times.



Allow the solution to stand at room temperature for 1-2 minutes.

Press the swab firmly against the side of the tube and then remove it.



Using the dropper or disposable pipette, dispense **3 drops** of the extracted solution into the **sample well** of the test cassette.



Interpret test results after **5 minutes**.

A detailed description can be found in the package insert.

Test Interpretation





Strep A

Rapid test for the detection of group A streptococci in throat swabs

Product	Sample material	Sensitivity	Specificity	Product code	Pack size
NADAL® Strep A plus test cassette	Throat swab	97.6 %	97.5 %	222007	20 tests
NADAL® Strep A plus test cassette	Throat swab	97.6 %	97.5 %	222008	5 tests

Package includes: test cassettes • disposable pipette • extraction tube with dropper caps • sterile swab • extraction reagents 1 and 2 • positive controls

Our **customer service team** is at a hand to answer any questions you may have via telephone, email or in personal meetings. For details on **your local sales office and regional free phone numbers**, visit www.nal-vonminden.com.



Rapid Tests

Laboratory Diagnostics

Laboratory Service

Consulting & Service

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