



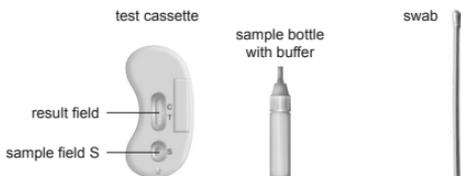
Geratherm® chlamydia check

Chlamydia rapid test for self testing

KIT CONTENTS

sample bottle with buffer, swab, foil pack with test cassette and desiccant, instructions for use

Please also have a watch or clock to hand.



IMPORTANT NOTE

- Please follow the instructions for use!
- Do not use after expiry date.
- Store test components between 4° and 28°C.
- Do not take the test cassette apart.
- For external use only
- Keep the test out of reach of children.
- In-vitro diagnostic device for personal use.
- Open the foil pouch just before running the test.
- Buffer is corrosive before mixing.
- Use test, buffer-solution bottle and swab only once.
- This test is suitable for taking cell samples from the neck of the uterus, and is thus only for use by women. In the event of infection, it is recommended that your sexual partner also takes a test and undergoes treatment.
- As a precaution, please wash your hands after performing the test.
- This test is not suitable for use during pregnancy!
- Do not use this test during menstruation and for three days after the end of your period, or if you have a urinary-tract infection!
- Only use the swab provided, and before use, make sure the packaging is undamaged!
- Do not make any important medical decisions without consulting your doctor!
- After use, the test components may be discarded with your ordinary household waste.
- Those parts of the test materials which are of animal origin (e.g. antibodies) are potentially infectious substances, but do not comprise any risk provided all test components are used according to the instructions.

INFORMATIONEN

This test serves to detect Chlamydia trachomatis, one of the three known types of Chlamydia. Chlamydia infection is the most frequently occurring sexually-transmitted disease. In Germany alone, the number of new infections is estimated at between 300,000 and 500,000 per year. Younger adults (between age 15 and 25), those who frequently change sexual partners, the sexual partners of those infected (even those without symptoms who are unaware that they carry the infection), as well as newborn babies of infected mothers, are the most frequently affected. Infections without sexual contact (e.g. from swimming pools) are rare, but not impossible.

Chlamydia trachomatis infections frequently have no symptoms. However, they may also lead to complaints such as eye infections, arthritis, and urinary-tract infections. In addition, untreated infection frequently leads to infertility, as well as increasing the risk of ectopic pregnancy and preterm births. In developing countries, Chlamydia trachomatis infection is the most common cause of blindness among newborns.

It is particularly important to treat Chlamydia infections in pregnancy. Around 50% of infected mothers pass the infection on to their newborns. Common complications among newborns include conjunctivitis and pneumonia.

Compared with the PCR method, in a clinical performance evaluation with 596 participants, this test achieved diagnostic sensitivity of 85.7% and diagnostic specificity of 98.3%. A lay study was also conducted with 56 subjects. Of these 56, 54 interpreted the result correctly.

TAKING A SAMPLE USING THE SWAB

Before taking a sample, avoid urinating for at least one hour, since otherwise an incorrect result may be yielded. Perform the test in a location where you will be undisturbed. Take the swab out of the pack. If the packaging is damaged, please do not use the swab and instead contact the manufacturer.



1. Select a comfortable position, such as one you would adopt for inserting a tampon. Carefully insert the swab into your vagina as far as the neck of the womb (top end of your vagina). Rotate the swab evenly for about 30 seconds and then slowly withdraw the swab.

2. There is purposely only a small quantity of solution in the sample bottle.

3. Dip the swab containing the sample right into the bottle so that it touches the bottom of the sample bottle. Rotate the swab in the solution and squeeze it out several times against the side wall of the bottle in order to ensure that the sample is mixed thoroughly with the buffer solution.

4. **Wait 5 minutes.**

If you wait too long, or not long enough, this will distort the test result. During the waiting time, the swab must remain in the bottle.

PERFORMING THE TEST

You should now prepare the foil pack. In just 15 minutes, you will learn whether or not you have a Chlamydia trachomatis infection.



5. Close sample bottle and shake it gently one more time. Hold the sample bottle with the cap upwards, and snap off the tip of the cap.



6. Now, as shown in the illustration, place 2 drops of the solution onto the sample field „S“ on the test cassette. Please make sure that no liquid falls directly onto the reaction field.

7. **Now wait 15 minutes.**

If you wait for longer than 20 minutes, it will no longer be possible to interpret the result reliably.

READING AND INTERPRETING THE RESULT



A sample is considered **positive** if, within the reaction time of 15 minutes, two purple lines appear in the reaction zone of the cassette (at „C“ and „T“), even if the coloured line at „T“ is very faint. A positive result can often be identified before the end of the 15-minute reaction time.



A result is considered **negative** if there is only one purple line at „C“. A negative result can only be established with certainty at the very end of the 15-minute reaction time.



A result is considered **invalid** if no purple line appears or there is only a line at „T“ in the test field, or the entire test field turns purple.

Possible reasons for an invalid result may be a damaged foil or swab pack, incorrect storage, or an error in performing the test. Please retain all the test materials and contact the manufacturer.

If you wait more than 20 minutes, it will no longer be possible to evaluate the test reliably. Please therefore dispose of the test cassette once you have finished interpreting the result at the correct time.

QUESTIONS AND ANSWERS

What should I do if my test result is positive?

Please see your doctor in order to discuss the result. Please take these instructions for use with you to your appointment, so that your doctor is able to gain a clearer picture of the test you have performed.

What should I do if my test result is negative?

A negative test result means that you are highly unlikely to have a Chlamydia trachomatis infection, but it is still recommended that you are regularly checked by your doctor.

SYMBOLS

	Attention, see instructions for use		Test per kit		Manufacturer
	For in vitro diagnostic use only		Use by		Do not reuse
	Store between 4 °C and 28 °C		Lot number		corrosive



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