



NADAL[®] Cryptosporidium and Giardia Tests

Rapid tests for the qualitative detection of *Cryptosporidium* and/or *Giardia* antigens in human stool samples.

Giardiasis and Cryptosporidiosis

Giardiasis is a diarrhoeal disease that occurs worldwide. It is caused by the flagellated protozoan parasite *Giardia intestinalis*, also known as *Giardia lamblia* and *Giardia duodenalis*. *Giardia* is a common cause of gastrointestinal disturbances in both high- and low-income countries. The incidence of the disease is generally higher in low-income countries (such as several African countries and Asia, as well as South- and Central America), where access to clean water and suitable sanitation is lacking.

Cryptosporidiosis is a diarrhoeal disease caused by microscopic parasites of the genus *Cryptosporidium*. Once an animal or person is infected, the parasite lives in the intestine and passes into the stool. It is protected by an outer shell that allows it to survive outside the body for long periods of time. This shell also makes it very resistant to chlorine-based disinfectants. Both the disease and the parasite are commonly known as 'Crypto'.

NADAL[®] Cryptosporidium and/or Giardia Tests

The NADAL[®] Cryptosporidium and Giardia rapid tests are rapid chromatographic immunoassays for the simultaneous qualitative detection of *Cryptosporidium*- and *Giardia*- antigens in human stool samples.

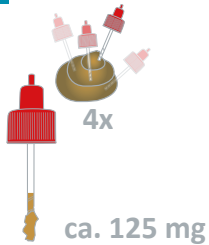
They are well suited for diagnoses carried out in GP practices, hospitals and laboratories. With a short test time of just 10 minutes, as well as clear and simple visual test interpretation, these tests are an ideal aid in the diagnosis of cryptosporidiosis and/or giardiasis.

Your benefits at a glance:

- ✓ Fast and reliable test results in just 10 minutes
- ✓ Testing possible using both solid and liquid stool samples
- ✓ High sensitivity and specificity
- ✓ Store tests refrigerated or at room temperature: 2-30°C
- ✓ Suitable control material for external quality control available

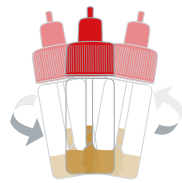
Test Procedure NADAL® Cryptosporidium and Giardia Test*

1



Dip the applicator stick into the stool sample **four times**, collecting 125 mg of stool.

2



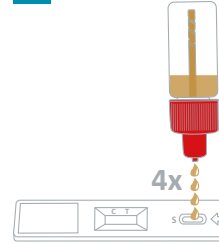
Shake the sample tube in order to ensure good sample dispersion.

3



Break off the top of the tube cap.

4



Add **4 drops** into the specimen well (S) of the test cassette.

5



Read the results **10 minutes** after dispensing the sample.

*The test procedure is identical for both tests

Test Interpretation

Positive



Negative



Invalid



A more detailed description can be found in the package insert.

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Product	Sample material	Sensitivity	Specificity	Reimbursement	Product code	Pack size	Price/piece
NADAL® Cryptosporidium Test	Stool	> 99 %	> 99 %		511006	10 pieces	€5.49
NADAL® Giardia Test	Stool	97 %	> 99 %		521009	10 pieces	€4.99
NADAL® Crypto/Giardia Test	Stool	> 99 % (Crypto-) 97 % (Giardia)	> 99 % (Crypto-) 97 % (Giardia)		521010	10 pieces	€8.99

Pack includes: Test cassettes, sample tube with buffer, package insert

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

We help you care!

