



NADAL[®] D-Dimer Test

for the qualitative detection of D-Dimer in whole blood or plasma

D-Dimer

D-Dimer is a fibrin degradation product, a small protein fragment that after degraded by fibrinolysis after a blood clot, is present in blood. During the blood clot, fibrinogen is metabolised by the activation of thrombin to fibrin. Fibrin consists of D- and E-units. The the division of fibrin leads to the so-called D-Dimers.

The D-Dimer concentration with the help of a blood test can confirm a thrombosis diagnosis. Since it's introduction in the 90s this confirmation has become an important test for patients suspected of having thrombosis. Whereas a negative result excludes the possibility of thrombosis, a positive result can also be indicative of illnesses other than thrombosis.

Increased concentrations of D-Dimer occur with sickel-cell disease, injuries, liver disease, sepsis, inflammation, malignant illnesses or in older patients.

D-Dimer tests are for clinical use where Deep Vein Thrombosis (DVT) or pulmonary embolisms (PE) are suspected. In patients with suspected Disseminated intravascular coagulation (DIC), a D-Dimer test can also support diagnosis.

Product Information

The NADAL[®] D-Dimer test is an immunochromatographic rapid test for the qualitative detection of D-Dimer in whole blood and plasma. With a quick testing time of only 10 minutes, simple and clear results, this test is an ideal aid in the diagnosis of Deep Vein Thrombosis and Pulmonary Embolisms.

Benefits at a glance:

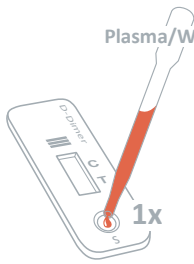
- ✓ High sensitivity and specificity
- ✓ Simple handling and high quality
- ✓ Quick and reliable test results in just 10 minutes
- ✓ Cost-efficient diagnosis aid
- ✓ Can be stored reffridgerated or at room temperature
- ✓ 12-month minimum expiry date



Test Procedure

1a

Plasma/Whole Blood



Drop one drop of blood into the test well of the cassette using the disposable pipette provided.

1b

Lanced Blood



Allow one drop of whole blood from the finger tip to fall into the test cassette well.

2



Add one drop of buffer into the well and begin the timer.

3

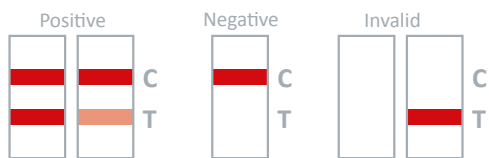


10 min

Read results after 10 minutes. Do not interpret results after more than 20 minutes.

A detailed description of the test procedure can be found in the package insert.

Result Interpretation



Our **native UK & Irish team** are at hand to answer any questions you may have via telephone
 Tel.: **+49 941 29010-35, 0808 234 1237** (FreePhone UK), **1800 555 008** (FreePhone IRE) or
 email sales.dept@nal-vonminden.com

We help you care!

Rapid Tests

Laboratory Diagnostika

Laboratory Service

Consulting & Service