



NADAL[®] CrP plus (C-reactive Protein)

Rapid test for the semi-quantitative detection of capsule reactive protein in whole blood

Capsule Reactive Protein

The capsule reactive protein (CrP) reacts to both infectious and non-infectious inflammations in such a way that is quicker and clearer than other parameters (e.g. fever, leucocyte increase). The semi-quantitative detection of CrP as an inflammatory parameter, can act as an aid in assessing an inflammation.

The CrP measurement is favoured (especially with children) over blood sedimentation reaction (BSR) as less blood sample is required, the test duration is shorter and a response to the therapy can be monitored quicker.

A proven raised CrP value is an important indicator for acute or chronic inflammations, autoimmune or immune complex illnesses such as tissue necrosis or malignant tumors.

Raised CrP concentrations are always a sign of illness and often precede clinical symptomatology. Clinical monitoring is always more thorough than a single determination, therefore multiple rapid test screenings should be carried out upon reasonable suspicion.

NADAL[®] CrP-Test

The NADAL[®] CrP-Test is an immunochromatographic (more competitive) rapid test for the semi-quantitative detection (<10 mg/l, 10-40 mg/l, 40-80 mg/l, >80mg/l) of C-reactive protein in whole blood, serum or plasma. The NADAL[®] CrP-Test provides clear and easy results in just 5 minutes and is therefore the ideal aid for a reliable diagnosis required in targeted therapy.

Summary of Benefits:

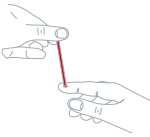
- ✓ High sensitivity and specificity
- ✓ Semi-quantitative results
<10 mg/l, 10-40 mg/l, 40-80 mg/l, >80mg/l
- ✓ Quick and reliable test results in 5 minutes
- ✓ **Plus version with high-quality accessories**
- ✓ Clear distinction between viral and bacterial infections, unlike BSR
- ✓ Can be carried out with full and capillary blood – both serum and plasma samples possible
- ✓ Minimum shelf life of 12 months



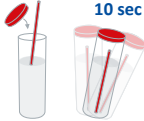
Instructions of use

Disinfect the finger and draw blood with the use of a lancet.

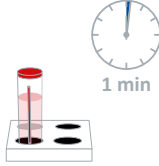
- 1**




Hold the supplied capillary vertically and fill it with 10 µl of the sample. This corresponds to a completely filled end-to-end capillary.
- 2**




Place the full capillary in a small tube, along with the diluents. After closing the tube, shake vigorously for approximately 10 seconds.
- 3**




Let the diluted sample settle by placing the tube in a tube holder for approx. 1 minute.
- 4**



Open the tube and dip the test strip in the diluted sample for approximately 15 seconds. Do not dip any deeper than the marker (MAX).
- 5**



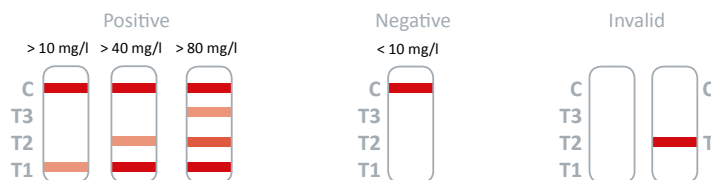
Remove the test strip and lay it on a flat surface.
- 6**



Read the results after 5 minutes.

More details can be found in the package insert.

Test results



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