

new art laboratories



NADAL[®] Medical Rapid Tests

Immunological Rapid Tests for Point-of-Care
& Laboratory Diagnostics

- Drug Rapid Tests
- Medical Rapid Tests**
- Laboratory Diagnostics
- Laboratory Service
- Consulting & Service



nal von minden

Your partner in professional diagnostics

We help you care!

For over 30 years, innovative products and excellent customer service have been the cornerstone of our enterprise. The relationship with our customers sets us aside and has shown us to be the market leader in the field of rapid tests for drug and medical analysis.

Through close collaboration with you, we have been able to optimise our portfolio and keep up to date with ongoing developments within the health market. We endeavour to remain the most innovative option and your first choice for all questions on the topic of medical rapid tests.

We have a presence throughout Europe from five locations, as well as through our subsidiaries, offering an extensive network of customer service advisors and field representatives. This allows us to operate throughout Europe and the world, offering direct and personal solutions, and individual solutions.

Quality Assurance

We understand our responsibility as a manufacturer of *in-vitro* diagnostics. For this reason, the quality of our products and customer service is of utmost importance.

Our quality management system has been EN ISO 13485 and ISO 9001 certified since 2003, and is reviewed by TÜV Rheinland on a yearly basis. Internal audits, an extensive process map and corrective-and-preventative system help us to maintain the highest standards.

Our products, in line with European IVD-directives, are CE certified and have proven their capabilities on the market over many years. We take part in proficiency tests regularly and with great success.

NADAL®
...always the right test!



nal von minden management team (from left)
Sandra von Minden, Roland Meißner and Thomas Zander

Contents

Bacteriology	6	Mononucleosis (EBV)	29
Borrelia	6	Norovirus	29
Campylobacter	7	Rheumatoid Factors	29
Clostridium difficile	7	Rota-Adenovirus	29
Clostridium perfringens	7	RSV-Adenovirus	29
E. coli O157	7	Respiratory Syncytial Virus (RSV).....	30
EHEC Verotoxin 1&2	8	Rubella virus	30
Legionella	8	Salmonella	30
Listeria	8	Salmonella Typhi	30
Salmonella	8	Shigella	30
Salmonella Typhi	9	Shigella Dysenteriae	31
Shigella	9	Streptococcus A (Strep A)	31
Shigella Dysenteriae	9	Tetanus	31
Streptococcus Pneumoniae	9	Thyroid (TSH).....	32
		Toxoplasmosis	32
		Tuberculosis (TBC)	32
Blood Type Determination.....	10		
Cardiology	11	Latex-Agglutination Tests.....	33
Cardiac Combo	11	Oncology	34
CK-MB	11	Alpha-Fetoprotein (AFP)	34
High Sensitivity C reactive Protein (hs-CRP)	12	Bence Jones Protein	34
D-Dimer	13	Bladder Cancer Antigen / Haemoglobin (BCA/Hb)	34
Troponin I	13	Carcinoembryonic Antigen (CEA)	35
		Fecal Occult Blood (FOB) - colon cancer	35
Colibri Point of Care Reader.....	14	Haemoglobin/Haptoglobin (Hb/Hp) - Colon Cancer	35
		Helicobacter pylori (H. pylori)	36
Diabetes	16	Prostate Specific Antigen (PSA) - Prostate Cancer	36
Gynaecology and Obstetrics /			
Sexually Transmitted Diseases	18	Roche® Reflotron®	38
Follicle-stimulating hormone (FSH)	18	Tropical Medicine & Parasitology.....	40
Gynaecological tests for home use.....	19	Billharzia, Schistosoma (CCA)	40
Human Chorionic Gonadotropin (hCG)	20	Chagas	40
Human Luteinizing Hormone (hLH)	20	Chikungunya	40
Premature Rupture of Membranes (PROM)	21	Cholera	41
Sexually Transmitted Diseases (STDs)	21	Cryptosporidium	41
Streptococcus B (Strep B)	22	Dengue	41
Vaginal pH	22	Ebola.....	42
		Entamoeba	42
Infectiology, Paediatrics		Filariasis	42
and Autoimmune Diseases	23	Giardia	42
Astrovirus	23	Leishmania	42
Bence Jones Protein	23	Leptospira.....	43
Calprotectin	24	Malaria	43
Campylobacter	24	Typhoid Fever	43
Celiac Disease	24		
CMV.....	25	Urology	44
C-reactive Protein (CRP)	25	Reactif Urine Analysis Strips.....	45
Enterovirus	26	Urine Analysers	46
Ferritin	26	Microalbumin Urine Strips	46
Hepatitis A, B, C & E	26	Roche Combur-Test®	46
HIV (AIDS).....	27	Siemens/Bayer Multistix®	46
Immunoglobulin E (IgE)	28	Ratisbonne Urine Strips	46
Immunoglobulin G (IgG)	28		
Influenza A/B	28		
Lactoferrin	28		
Listeria	28		



All tests contained in this catalogue have received CE marking and meet all requirements of the 98/79/EC Directive – in conjunction with other indicated certifications that have been deemed necessary, unless stated otherwise.

nal von minden GmbH

Your specialist in high quality and cost-efficient medical diagnostics!

We consistently use our capabilities, our knowledge and our experience to widen and refine our portfolio and processes. Our contact with you, the customer, as well as your suggestions, are critical in achieving this.

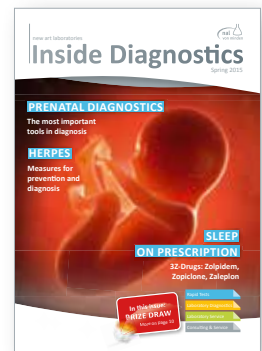
In co-operation with you, we can achieve innovative solutions to meet your requirements. As your long-standing partner, we want to be the best - not just to satisfy your needs, but to inspire you too.

Our brochures are available in thirteen languages: German, English, French, Spanish, Italian, Polish, Dutch, Czech, Finnish, Portuguese, Swedish, Danish and Russian. **Further information on our extensive product range can be found on our website at www.nal-vonminden.com, or you can contact us directly at info@nal-vonminden.com**



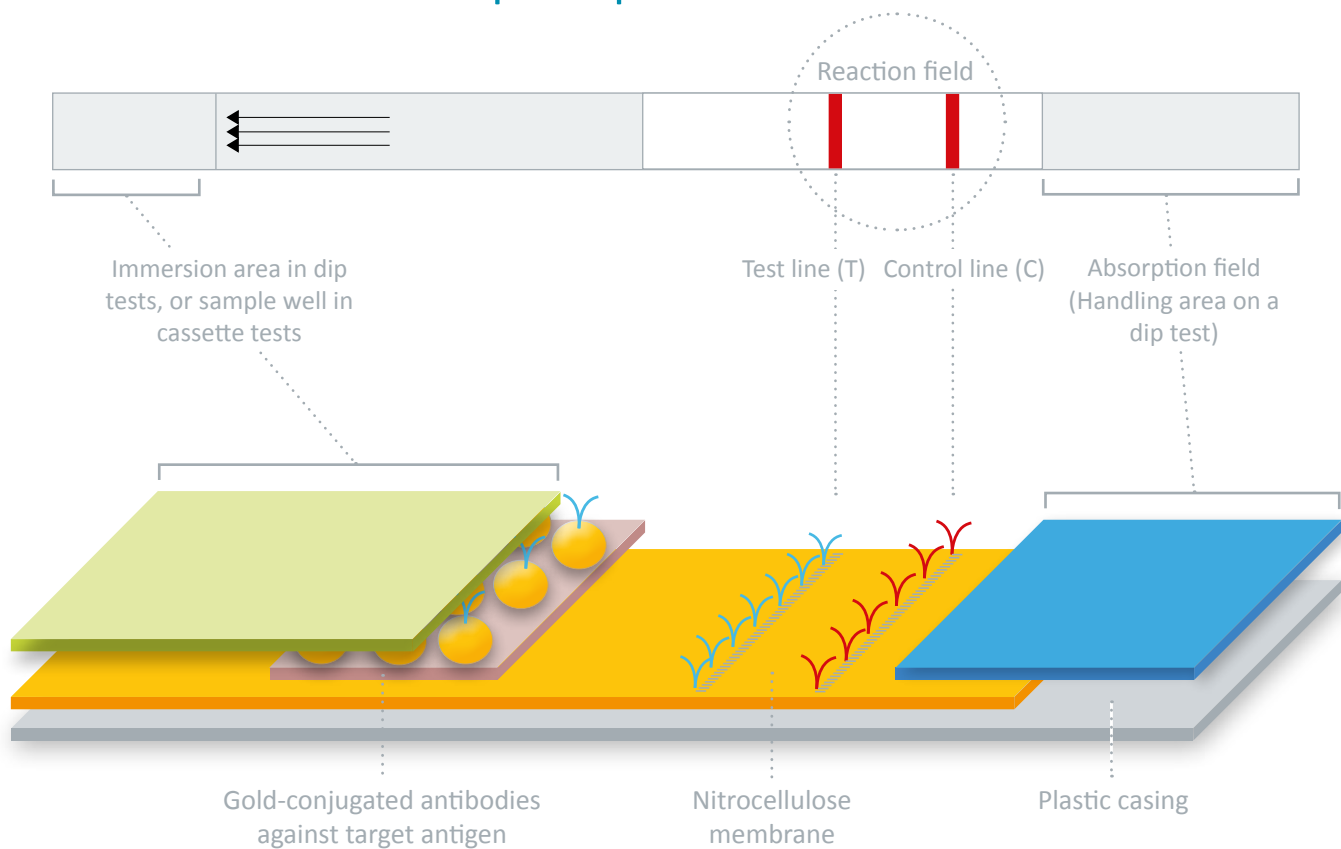
Inside Diagnostics – Your customer magazine

Three times a year we bring you fascinating articles on current topics, detailed background information and news from the world of diagnostics, as well as a brief update from the company.



nal von minden rapid tests

Test structure and principle



The principle of the NADAL[®] rapid tests is based on antigen/antibody binding. The patient sample collects on the sample pad and migrates along the test strip by capillary action.

In the case of a positive sample, antigens are recognised and bound by gold-conjugated antibodies. This antigen/antibody gold particle complex then reaches the testing region, where antibodies against the same antigen are immobilised and can thus bind the complex. Gold particles accumulate on the T-line and create a red line indicating a positive result.

If no antigens are present in the sample, the free gold-conjugated antibodies move across the test line without binding to it. Whether positive or negative, gold conjugates reach the control region, where they are bound to the membrane by antibodies. Therefore, gold particles always accumulate on the C-line, causing a red control line to become visible. Depending on the test, the positioning of antibodies and antigens on the test strip can vary, though the principle itself will remain the same at all times.

Dr. rer. nat. Torsten Winkler
 Chief Product Manager - Laboratory Diagnostics
 nal von minden GmbH



Bacteriology

In bacteriology, the term 'bacteria' is traditionally used for all microscopic, mostly unicellular, organisms that have no real nucleus. They belong to the prokaryotes group of organisms, and can cause a variety of diseases.

Delayed treatment due to a late diagnosis can cause dramatic, or even fatal ethiopathological episodes. For this reason, an early and quick diagnosis is crucial for a good prognosis.

Borreliosis

Rapid test for the detection of borrelia antibodies (against *Borrelia burgdorferi*, *B. garinii* and *B. afzelii*)

Product	Sample	Product Code	Tests / Pack
NADAL® Lyme Borreliosis IgG+IgM Test Cassette	Whole blood, Serum, Plasma	870001	10

Rapid test for the detection of borrelia antigens (*B. garinii*, *B. afzelii* und *B. burgdorferi sensu stricto*) directly from a tick

Product	Sample	Product Code	Tests / Pack
NADAL® Borreliosis Ag Test Cassette (no IVD)	Tick	870004N-05	5
		870004N-01	1

Campylobacter

Rapid test for the detection of *Campylobacter* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>Campylobacter</i> Test Cassette	Faeces	1232001	10

Highlight



NADAL® *C. difficile* Toxin A+B/GDH Test Cassette

For the qualitative detection of *Clostridium difficile* Toxin A and Toxin B (*C. difficile* Toxins A&B) as well as *Clostridium difficile* glutamate dehydrogenase (*C. difficile* GDH)

Sample: Faeces
Test time: 10 minutes
Overall agreement: 93%
Product Code: 582016N-10

Clostridium difficile

Rapid test for the detection of *Clostridium difficile* toxins A and B, or Glutamat Dehydrogenase

Product	Sample	Product Code	Tests / Pack
NADAL® <i>C. difficile</i> Toxin A+B Test Cassette	Faeces	582008	10
NADAL® <i>C. difficile</i> GDH Ag Test Cassette	Faeces	582004	10
NADAL® <i>C. difficile</i> Toxin A+B/GDH NEW! Test Cassette	Faeces	582016N-10	10

Clostridium perfringens

Rapid tests for the detection of *Clostridium perfringens* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>Clostridium perfringens</i> Ag Test Cassette	Faeces	582009	10

E. coli O157

Rapid test for the detection of *Escherichia coli* O157 antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>E.coli</i> O157 Test Cassette	Faeces	501006	10

EHEC Verotoxin 1&2

Rapid tests for the detection of verotoxin 1 & 2 of enterohemorrhagic *E.coli*

Product	Sample	Product Code	Tests / Pack
NADAL® EHEC Verotoxin 1+2 Test Cassette	Faeces	501012	10

Highlight



NADAL® Legionella / Streptococcus pneumoniae Test Cassette

For the qualitative detection of Legionella pneumophila and Streptococcus pneumoniae antigens as an aid in the diagnosis of Legionella infection (Legionnaires' disease), pneumonia, meningitis and otitis

Sample: Urine
Test time: 10 minutes
Overall agreement: Legionella: 100%,
 Streptococcus pneumoniae: 81%
Product Code: 572005

Legionella

Rapid test for the detection of *Legionella pneumophila* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Legionella Test Cassette	Urine	552020	10
NADAL® Legionella/ Streptococcus pneumoniae NEW! Test Cassette	Urine	572005	10

Listeria

Rapid test for the detection of *Listeria monocytogenes* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Listeria Test Cassette	Faeces	1252001	10

Salmonella

Rapid test for the detection of *Salmonella ssp.* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Salmonella spp. Test Cassette	Faeces	1242001	10

Salmonella Typhi

Rapid test for the detection of *Salmonella typhi* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Salmonella typhi Test Cassette	Faeces	1242002	10

Shigella

Rapid test for the detection of shigella antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Shigella Test Cassette	Faeces	1262001	10

Shigella Dysenteriae

Rapid test for the detection of *Shigella dysenteriae* type 1 antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>Shigella dysenteriae</i> Test Cassette	Faeces	1262002	10

Streptococcus Pneumoniae

Rapid test for the detection of *Streptococcus pneumoniae* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>Streptococcus pneumoniae</i> Test Cassette	Urine	572004N-10	10
NADAL® Legionella/ <i>Streptococcus pneumoniae</i> NEW! Test Cassette	Urine	572005	10



Blood Type Determination

Within the scope of surgical operations, a rapid, easy-to-use and reliable blood group typing of patients is crucial. Our bedside cards for rapid blood group typing show 4 to 6 reaction chambers that are set apart to allow separate testing for both the patient and control samples.

The reaction chambers are sealed with transparent film. Each contains 70 µl anti-serum (blue = monoclonal anti-A-serum (BIRMA-1), yellow = monoclonal anti-B-serum (LB-2), colourless = monoclonal anti-D-serum (RUM-1)). The test allows for easy documentation as the label on the cards is a copy label- simply remove it from the card and stick on e.g. the transfusion protocol.

Blood Group Typing

Rapid test for the determination of the A/B/O or A/B/O+D compatibility.

Product	Sample	Product Code	Cards / Pack
ABO-trol® forte II Test Card for ABO	Blood with anticoagulants, native blood, concentrated red cells	820001	50
ABO-trol® forte plus Test Card for ABO+D	Blood with anticoagulants, native blood, concentrated red cells	820002	30



Cardiology

Acute and chronic cardiovascular diseases are a major factor of morbidity and mortality. Heart attacks are one of the most common cardiovascular afflictions and an early diagnosis is crucial for a good prognosis.

Only six hours after the onset of an infarction, damage to the heart muscle is irreversible. In most cases, a fatality can be prevented with early treatment, something which highlights the importance of an early and accurate diagnosis.

Cardiac Combo

Rapid test for the simultaneous detection of troponin I, CK-MB and myoglobin

Product	Sample	Product Code	Tests / Pack
NADAL® Cardiac Combo (Trop I, CK-MB, Myoglobin) Test Cassette	Whole blood, Serum, Plasma	282003	5

CK-MB

Rapid test for the detection of creatine kinase (CK-MB)

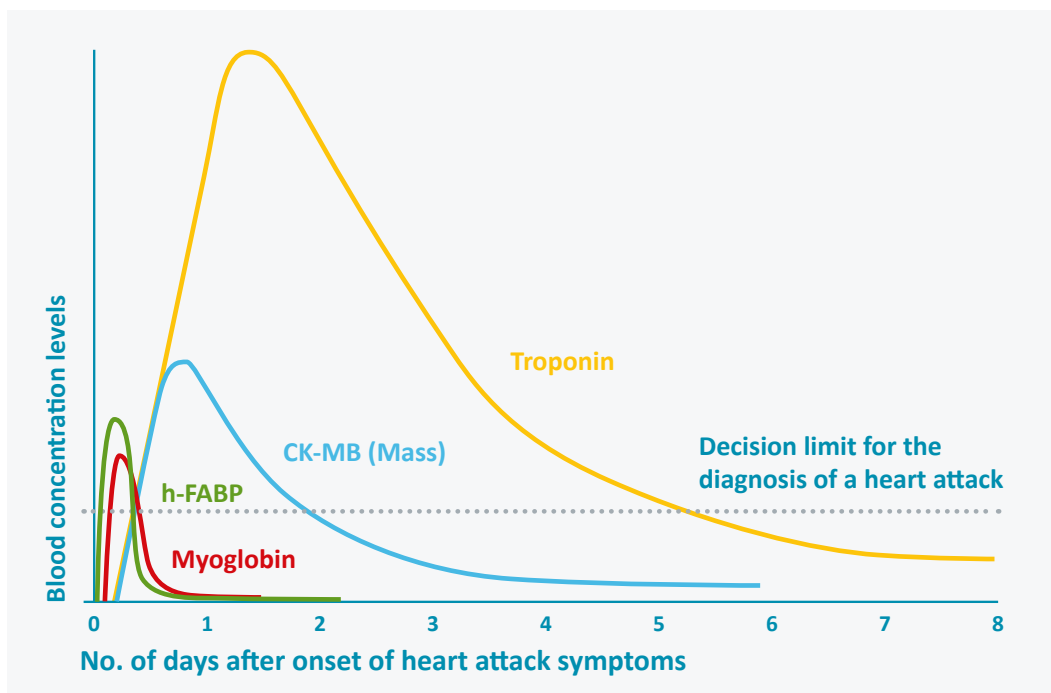
Product	Sample	Product Code	Tests / Pack
NADAL® CK-MB Test Cassette	Whole blood, Serum, Plasma	302001	5

High Sensitivity C-reactive Protein (hs-CRP)

Rapid test for the highly-sensitive detection of C-reactive protein (hs-CRP)

Product	Sample	Product Code	Tests / Pack
NADAL® High Sensitivity CRP Test Cassette	Whole blood, Serum, Plasma	312002	20

Development of important cardiac markers during a heart attack



After heart damage occurs and pain sets in, troponin-I is released into the blood within 4-6 hours. The release of cardiac TnI is similar to that of CK-MB; however, while CK-MB is reduced to its normal level within 72 hours, troponin I levels remains increased for up to 6-10 days, thus providing a greater time frame in which heart damage can be detected.

Highlight

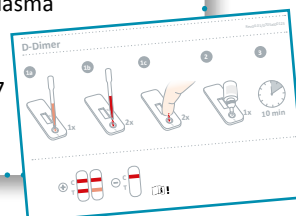


NADAL® D-Dimer Test Cassette

Kits with 5 or 10 tests available
 For the assessment and evaluation of patients with suspected disseminated intravascular coagulation (DIC), deep vein thrombosis (DVT) and pulmonary embolism (PE)

Sample: Whole blood, Plasma
Test time: 10 minutes
Detection limit: 500 ng/ml
Product Code: 351006, 351007

Visual instructions on the box!



D-Dimer

Rapid test for the detection of D-Dimer

Product	Sample	Product Code	Tests / Pack
NADAL® D-Dimer Test Cassette	Whole blood, Plasma	351006 351007	5 10

Highlight



NADAL® Troponin I Test Cassette

For the rapid and qualitative detection of human cardiac Troponin I

Sample: Whole blood, Serum, Plasma
Test time: 15 minutes
Detection limit: 1.0 ng cTnI/ml
Product Code: 282001, 282000, 282015

Visual instructions on the pouch!



Troponin I

Rapid test for the detection of troponin I

Product	Sample	Product Code	Tests / Pack
NADAL® Troponin I Test Cassette	Whole blood, Serum, Plasma	282001 282000 282015	20 10 5

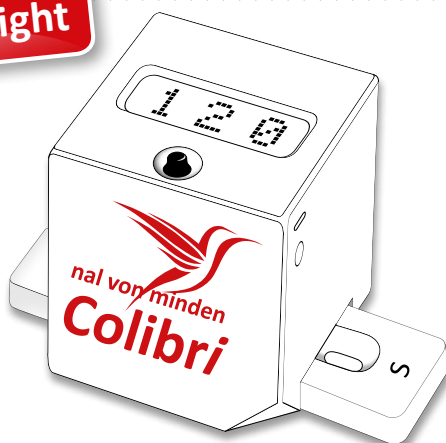


Colibri Point of Care Reader

The nal von minden Colibri, at just 4-cm wide, is the optimal tool for the qualitative and quantitative analysis of rapid tests. It provides fast and precise results and is a cost-effective solution for any medical practice.

Operated using just one button, the device is particularly user-friendly. No maintenance is necessary and quality controls are simple to perform. Data can be transferred easily to a PC via a special USB cable for documentation.

Highlight



nal von minden Colibri Point of Care Reader

- ✓ Small (4 x 4 x 4 cm)
- ✓ Light (40 g)
- ✓ Fast
- ✓ Precise (coefficient of variation <1%)
- ✓ User-friendly (only one button)
- ✓ Simple quality control
- ✓ Easy data transfer to the PC
- ✓ No maintenance required

Highlight

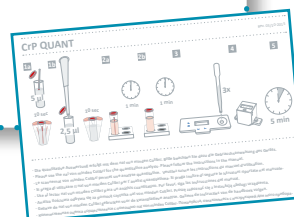


NADAL® CRP Quantitative Test Cassette (2-150 mg/l)

For the quantitative determination and monitoring of CRP concentrations (2-150 mg/l) in conjunction with the Colibri Point of Care Reader.

Sample: Whole blood, Serum, Plasma
Test time: 5 minutes
Product Code: 312021NBUL-20

Visual instructions on the box!



Colibri Point of Care Reader **NEW!**

Product	Product Code	Tests / Pack
nal von minden Colibri Point of Care Reader	2150001	1 device
nal von minden Colibri USB cable + DataViewer Software	2150002	1 device
NADAL® CRP Quant Test Cassette (quantitative: 2-150 mg/l)	312021NBUL-20	20
Seronorm™ CRP Liquid Positive Control	311011	1x1ml level 1 1x1ml level 3
NADAL® Strep A Scan Test Cassette	222049NBUL-20	20
NADAL® Rota-Adeno Scan Test Cassette	481049NBUL-10	10
NADAL® H.pylori Ag Scan Test Cassette	262004NBUL-10	10

**Soon also available for:
 FOB, RSV and more parameters!**



Diabetes

Due to the modern way of living, more and more people are suffering from diabetes mellitus type II. In contrast to diabetes mellitus type I, which manifests itself during childhood and youth, type II often occurs

later in life. Treatment of both types of the disease requires the regular measurement of blood glucose levels. Our blood glucose meters are practical, reliable and accurate.

Reliable, affordable and easy-to-use measurement of blood sugar levels.

- ✓ Several possible testing areas: fingertip, ball of the thumb and forearm.
- ✓ Automatic calibration
- ✓ Measurement in just two steps
- ✓ End-fill strips with moisture regulation to simplify the application of the blood through contact of the blood sample with the test strip.
- ✓ Accurate results in just 5 seconds
- ✓ Requires only 0.5 µL of blood
- ✓ Safe testing by sampling without contact with blood or needle
- ✓ Gold electrodes for precise measurement
- ✓ Lancet ejector designed to ensure comfortable and simple ejection of used lancets

Blood glucose meter

POC Device for the measurement of blood sugar levels

Product	Sample	Product Code	Tests / Pack
GlucoDr.™auto AGM-4000 Test Meter	Capillary, arterial, venous and neonatal blood	930001	1 kit
GlucoDr.™auto AGM-4000 Test Strip	Capillary, arterial, venous and neonatal blood	930002	2x 25 strips
GlucoDr.™ Lancing Device	-	930005	1 lancing device
GlucoDr.™ Lancets	-	930006	200 lancets
GlucoDr.™auto Control Solution (Normal 1.2mg/mL or high 3.2 mg/mL)	-	930003	2 x 4 ml
Haemolance Plus® Lancets (21g / 1.8 mm)	-	341008	5 lancets

Highlight



GlucoDr.™ auto AGM-4000 Kit, Product Code: 930001

- ✓ 1 test meter
- ✓ 1 lancing device
- ✓ 1 tube of 25 test strips
- ✓ 10 lancets
- ✓ 1 user manual
- ✓ 1 carry case



Gynaecology and Obstetrics / Sexually Transmitted Diseases

Gynaecology deals with the health of the female reproductive system. For gynaecological diagnoses, we offer a range of pregnancy and ovulation tests to

serve and support family planning. We also offer rapid tests for the detection of various infections and STDs (sexually transmitted diseases) such as chlamydia, syphilis and gonorrhoea.

Follicle-stimulating hormone (FSH)

Rapid test for the detection of follicle-stimulating hormone

Product	Sample	Product Code	Tests / Pack
NADAL® FSH Menopause Improved! Test Cassette	Urine	172003N-10	10

Highlight



felicia® gynaecological rapid tests for home use

The felicia® product range is certified for home use and contains pregnancy and ovulation tests. Both tests are available as midstream tests, as well as cassette tests with a pipette. They contain detailed package explaining test procedure and outlining optimum testing times.

- ✓ Simple home use
- ✓ Fast, clear results
- ✓ High quality, CE-certified
- ✓ More than 99 % sensitivity
- ✓ More than 99 % accurate
- ✓ Pregnancy and ovulation tests from a single supplier

Gynaecological tests for home use

Pregnancy and ovulation rapid tests for home use

Product	Sample	Product Code	Tests / Pack
felicia® hCG Pregnancy Test for home use (CE0197) 25mIU/ml Midstream Test	Urine	2030001EN	1
felicia® Ovulation Test for home use (CE0197) 30 mIU/ml Midstream Test	Urine	2030004EN	7
felicia® Ovulation Test for home use (CE0197) 30 mIU/ml Test Cassette	Urine	2030003EN	7

Highlight

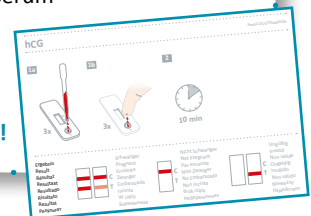


NADAL® hCG Pregnancy 20 mIU/ml Test Cassette

For the qualitative, presumptive detection of human chorionic gonadotropin (hCG) in human whole blood specimens

Sample: Whole blood, Serum
Test time: 10 minutes
Sensitivity: 20 mIU/ml
Product Code: 152003

Visual instructions on the box!



Human Chorionic Gonadotropin (hCG)

Rapid tests for the detection of hCG – pregnancy

Product	Sample	Product Code	Tests / Pack
NADAL® hCG Pregnancy Test 10 mIU/mL Test Strip	Urine	141000 143003	50 25 (tube)
NADAL® hCG Pregnancy Test 10 mIU/mL Test Cassette	Urine	142000	30
NADAL® hCG Pregnancy Test 10 mIU/mL Test Strip	Urine, Serum	151003	50
NADAL® hCG Pregnancy Test 10 mIU/mL Test Cassette	Urine, Serum	152000	30
NADAL® hCG Pregnancy Test 20 mIU/ml Test Cassette NEW!	Whole blood, Serum	152003	30
NADAL® hCG Pregnancy Test 25 mIU/ml Test Strip	Urine	141002 143004	50 25 (tube)
NADAL® hCG Pregnancy Test 25 mIU/ml Test Cassette	Urine	142002	30
NADAL® hCG Pregnancy Test 25 mIU/ml Test Strip	Urine, Serum	151002 153003	50 25 (tube)
NADAL® hCG Pregnancy Test 25 mIU/ml Test Cassette	Urine, Serum	152002	30
NADAL® hCG Pregnancy Test 25 mIU/ml Midstream Test	Urine	144001N-10	10

Human Luteinizing Hormone (hLH)

Rapid tests for the detection of hLH (human Luteinizing Hormone) – ovulation

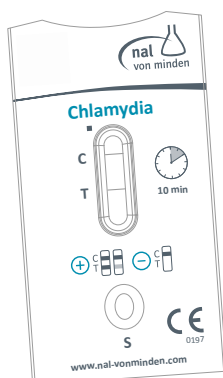
Product	Sample	Product Code	Tests / Pack
NADAL® hLH Ovulation Test 30 mIU/ml Test Strip	Urine	165001	50
NADAL® hLH Ovulation Test 30 mIU/ml Test Cassette	Urine	166001	30

Premature Rupture of Membranes (PROM)

Rapid test for the detection of amniotic fluid (IGFBP-1) in vaginal secretion.

Product	Sample	Product Code	Tests / Pack
NADAL® PROM Amniotic fluid Test Strip	Vaginal Secretion	431006N-20	20
		431006N-10	10
		431006N-03	3

Highlight



NADAL® Chlamydia plus Test Cassette (CE0197)

Includes swab with transportation tube
For the qualitative and presumptive detection of chlamydia trachomatis

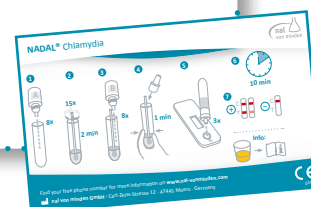
Sample: Cervical swab (female);
Urethral swab & urine (male)

Test time: 10 minutes

Overall Agreement: 94%

Product Code: 212011

Visual instructions on the pouch!



Sexually transmitted diseases (STDs)

Rapid tests for the detection of sexually transmitted diseases

Product	Sample	Product Code	Tests / Pack
NADAL® Syphilis Test Strip	Whole blood, Serum, Plasma	203001	40
NADAL® Syphilis Test Cassette	Whole blood, Serum, Plasma	203002	20
NADAL® Gonorrhea Test Cassette	Cervical & urethral swab	611003N-10	10
Toxoplasma IgM Test Cassette (CE0123)	Serum, Plasma	1670501	25
NADAL® Toxo IgG/IgM Test Cassette (not CE certified)	Whole blood, Serum, Plasma	1670004N-25	25
NADAL® Chlamydia NEW! Test Cassette (CE0197)	Cervical swab (female); Urethral swab & urine (male)	212007	20
NADAL® Chlamydia plus NEW! Test Cassette incl. swab with transportation tube (CE0197)	Cervical swab (female); Urethral swab & urine (male)	212011	20
Chlamydia swab with transportation tube	-	212003	1 Unit
NADAL® Trichomonas vaginalis Test Cassette	Vaginal Secretion	840003N-10	10
NADAL® Candida albicans Test Cassette*	Vaginal Secretion	1120003N-20	20
NADAL® HSV 1 IgG/IgM Improved! Test Cassette	Whole blood, Serum, Plasma	1130002N-30	30
NADAL® HSV 2 IgG/IgM Improved! Test Cassette	Whole blood, Serum, Plasma	1130003N-30	30

Streptococcus B (Strep B)

Rapid test for the detection of *Streptococcus B* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Strep B Test Cassette*	Vaginal or rectal swab; ear or throat swabs from newborns collected directly after birth	232001	20

Highlight



NADAL® Strep B Test Cassette

Can also be used with ear or throat swabs from newborns, collected directly after birth.
For the qualitative, presumptive detection of group B *Streptococcus* (GBS) antigens

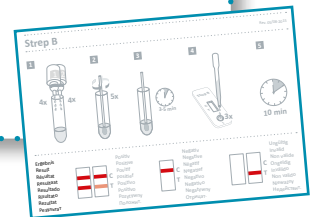
Sample: Vaginal or rectal swab; ear or throat swabs from newborns collected directly after birth

Test time: 10 minutes

Overall Agreement: 96.7%

Product Code: 232001

Visual instructions on the box!



Vaginal pH

Rapid test for the measurement of vaginal pH

Product	Sample	Product Code	Tests / Pack
NADAL® pH Applicator	Vaginal Secretion	194002	50



Infectiology, Paediatrics and Autoimmune Diseases

Infectology belongs to the interdisciplinary sciences. Key topics include the investigation and treatment of viral, bacterial, and protozoal infections in humans. In the field of infectology, a fast and clear diagnosis is crucial to minimising the risk of further infection and providing effective treatment. Diagnostic tools are especially important within the field of paediatrics, as children are often unable to accurately describe symptoms. In many cases, more serious diseases can

be excluded through diagnostic tools, so that the patient can be provided with the optimal treatment. Autoimmune diseases arise when the immune system mistakenly identifies the body's own structures as foreign and attacks them as a consequence. Early diagnosis is of crucial importance, as the untreated disease can lead to heavy inflammatory reactions and to the destruction of the affected organs.

Astrovirus

Rapid test for the detection of astrovirus antigens (enterogastritis)

Product	Sample	Product Code	Tests / Pack
NADAL® Astrovirus Test Cassette	Faeces	850003	10

Bence Jones Protein

Rapid test for the detection of Bence-Jones-Protein

Product	Sample	Product Code	Tests / Pack
NADAL® Bence Jones Protein Test Strip	Urine	860001	20

Highlight

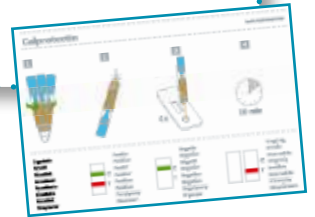


NADAL® Calprotectin Test Cassette

The NADAL® Calprotectin Test is useful in differentiating organic IBD from functional gastrointestinal disease, such as irritable bowel syndrome (IBS).

Sample:	Faeces
Test time:	10 minutes
Sensitivity:	> 94%
Specificity:	> 93%
Cut-Off:	500 ng/mL (50 µg hCP/g faeces)
Product Code:	1212001

Visual instructions on the box!



Calprotectin

Rapid test for the detection of calprotectin

Product	Sample	Product Code	Tests / Pack
NADAL® Calprotectin Test Cassette	Faeces	1212001	10
NADAL® Calprotectin+Lactoferrin Test Cassette	Faeces	1212002	10

Campylobacter

Rapid test for the detection of *Campylobacter* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Campylobacter Test Cassette	Faeces	1232001	10

Celiac Disease

Rapid tests for the detection of celiac disease antibodies (wheat intolerance)

Product	Sample	Product Code	Tests / Pack
NADAL® Celiac Disease tTG Test Cassette	Whole blood, Serum, Plasma	790001	10
NADAL® Celiac Disease tTG & Gliadine Test Cassette	Whole blood, Serum, Plasma	790002	10

CMV

Rapid tests for the detection of antibodies against cytomegalovirus

Product	Sample	Product Code	Tests / Pack
NADAL® CMV IgG/IgM Test Cassette (not CE-certified)	Serum, Plasma	2540010N-30	30

Highlight



NADAL® CRP plus Test Strip

Disposable lancet included
Kits with 5 and 20 tests available
For semiquantitative determination and monitoring of CRP concentrations (<10, 10-40, 40-80, >80mg/l)

Sample: Whole blood, Serum, Plasma
Test time: 5 minutes
Sensitivity: 99.1%
Specificity: 98.7%
Product Code: 311004, 311006

Visual instructions on the pouch!



C-reactive protein (CRP)

Rapid tests for the detection of C-reactive protein

Product	Sample	Range	Results	Product Code	Tests / Pack
NADAL® CRP Test Strip	Whole blood, Serum, Plasma	<10 / 10-40 / 40-80 / >80 mg/l	Semi-quantitative	311003	20
NADAL® CRP plus NEW! Test Strip, disposable lancet included	Whole blood, Serum, Plasma	<10 / 10-40 / 40-80 / >80 mg/l	Semi-quantitative	311004 311006	20 5
NADAL® CRP Test Cassette	Whole blood, Serum, Plasma	<5 / 5-10 / >10 mg/l	Semi-quantitative	312001	20
NADAL® CRP QUANT NEW! Test Cassette for the interpretation with Colibri Point of Care Reader	Whole blood, Serum, Plasma	2-150 mg/l	Quantitative	312021NBUL-20	20

Enterovirus

Rapid test for the detection of enterovirus antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Enterovirus Test Cassette	Faeces	1222001	10

Ferritin

Rapid test for the the semiquantitative (20-100 ng/ml) detection of ferritin

Product	Sample	Range	Results	Product Code	Tests / Pack
NADAL® Ferritin Test Cassette NEW!	Whole blood, Serum, Plasma	<20 / 20-100 / 100 / >100 ng/ml	Semi-quantitative	1201004N-10	10

Highlight



INFO® HBsAg Test Cassette (CE1434)

For the qualitative detection of Hepatitis B surface antigen (HBsAg)

Sample: Whole blood, Serum, Plasma
Test time: 15 minutes
Sensitivity: 100%
Specificity: 100%
Cut-off: 0.26 IU/mL
Product Code: 622009

Hepatitis A, B, C & E

Rapid tests for the detection of hepatitis A, B, C & E antibodies and hepatitis B antigens

Product	Sample	Product Code	Tests / Pack
NADAL® HAV IgG/IgM Test Cassette	Whole blood, Serum, Plasma	622070N-30	30
NADAL® HAV IgM Test Cassette	Whole blood, Serum, Plasma	622001N-30	30
NADAL® HBcAb Test Cassette (not CE-certified)	Serum, Plasma	622015	30
INFO® anti-HBs (HBsAb) Test Cassette (CE1434)	Whole blood, Serum, Plasma	622008	25
INFO® HBsAg Test Cassette (CE1434)	Whole blood, Serum, Plasma	622009	25
INFO® anti-HCV (HCVab) Test Cassette(CE1434)	Whole blood, Serum, Plasma	622012	25
NADAL® HEV IgM Test Cassette	Serum, Plasma	622040N-30	30

Highlight



**INFO® anti-HCV (HCVab)
Test Cassette (CE1434)**

For the qualitative detection of antibodies generated against proteins encoded by conserved sequences of core, NS3, NS4, NS5 parts of HCV genome

Sample: Whole blood, Serum, Plasma
Test time: 15 minutes
Sensitivity: 100%
Specificity: 100%
Product Code: 622012

Highlight



**INFO® anti-HIV 1/2
Test Cassette (CE1434)**

For the detection of antibodies (IgG, IgA and IgM) generated against all subtypes of Human Immunodeficiency Virus Type 1 (HIV-1) (including Group O) and Type 2 (HIV-2)

Sample: Whole blood, Serum, Plasma
Test time: 15 minutes
Sensitivity: 100%
Specificity: 100%
Product Code: 452007

HIV (AIDS)

Rapid tests for the detection of HIV antigens and antibodies

Product	Sample	Product Code	Tests / Pack
NADAL® HIV Ag/Ab (4th Gen.) Test Cassette (not-CE certified)	Whole blood, Serum, Plasma	452015N-25	25
INFO® anti-HIV 1/2 Test Cassette (CE1434)	Whole blood, Serum, Plasma	452007	25

Immunoglobulin E (IgE)

Rapid test for the detection of immunoglobulin E (IgE)

Product	Sample	Product Code	Tests / Pack
NADAL® IgE NEW! Test Cassette	Whole blood, Serum, Plasma	2201001N-10	10

Immunoglobulin G (IgG)

Rapid test for the detection of immunoglobulin G (IgG) (early renal failure)

Product	Sample	Product Code	Tests / Pack
NADAL® IgG Test Cassette	Urine	2200001	30

Influenza A/B

Rapid tests for the detection of viral influenza A & B antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Influenza A/B Test Strip*	Swab (nasal/throat/ nasopharyngeal) or aspirate (nasal/ nasopharyngeal)	241005N-10	10
		241006N-25	25
NADAL® Influenza A/B Test Cassette	Swab (nasal/ nasopharyngeal) or wash/aspirate (nasal)	242006N-10	10

Lactoferrin

Rapid test for the detection of lactoferrin

Product	Sample	Product Code	Tests / Pack
NADAL® Lactoferrin Test Cassette	Faeces	1200001	10
NADAL® Calprotectin+Lactoferrin Test Cassette	Faeces	1212002	10

Listeria

Rapid test for the detection of *Listeria monocytogenes* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Listeria Test Cassette	Faeces	1252001	10

Mononucleosis (EBV)

Rapid tests for the detection of antibodies against Epstein-Barr-Virus (EBV)

Product	Sample	Product Code	Tests / Pack
NADAL® Mononucleosis Test Cassette*	Whole blood, Serum, Plasma	252001	20

Norovirus

Rapid test for the detection of norovirus antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Norovirus Genotype I+II Test Cassette	Faeces	920002	10

Rheumatoid Factors

Rapid test for the detection of rheumatoid factors (RF)

Product	Sample	Product Code	Tests / Pack
NADAL® Rheumatoid Factors Improved! Test Cassette	Whole blood, Serum, Plasma	600002N-30	30

Rota-Adenovirus

Rapid test for the detection of rotavirus and adenovirus antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Rota-Adenovirus Test Cassette	Faeces	481015	10
NADAL® Rota-Adeno Scan NEW! Test Cassette for the interpretation with Colibri Point of Care Reader	Faeces	481049NBUL-10	10
NADAL® Adenovirus Test Cassette	Faeces	481016	10
NADAL® Rotavirus Test Cassette	Faeces	481017	10

RSV-Adenovirus

Rapid tests for the detection of respiratory syncytial virus (RSV) and adenovirus antigens

Product	Sample	Product Code	Tests / Pack
NADAL® RSV-Adenovirus Respiratory Test Cassette	Nasopharyngeal swabs, washes and aspirates	491009	20

Respiratory Syncytial Virus (RSV)

Rapid tests for the detection of respiratory syncytial virus (RSV) antigens

Product	Sample	Product Code	Tests / Pack
NADAL® RSV Test Strip	Nasopharyngeal aspirates, washes, swabs, nasal swabs, culture supernatant	491000N-10	10
NADAL® RSV Test Strip	Nasopharyngeal aspirates	491003N-25	25
NADAL® RSV Test Cassette	Nasopharyngeal aspirates, swabs, throat swabs	491005	20

Rubella virus

Rapid test for the detection of antibodies against rubella virus

Product	Sample	Product Code	Tests / Pack
NADAL® Rubella IgG/IgM Test Cassette (not CE-certified)	Whole blood, Serum, Plasma	2170002N-30	30

Salmonella

Rapid test for the detection of salmonella antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Salmonella spp. Test Cassette	Faeces	1242001	10

Salmonella Typhi

Rapid test for the detection of *Salmonella typhi* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>Salmonella typhi</i> Test Cassette	Faeces	1242002	10

Shigella

Rapid test for the detection of *Shigella* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>Shigella</i> Test Cassette	Faeces	1262001	10

Shigella Dysenteriae

Rapid test for the detection of *Shigella dysenteriae* type 1 antigens

Product	Sample	Product Code	Tests / Pack
NADAL® <i>Shigella dysenteriae</i> Test Cassette	Faeces	1262002	10

Highlight

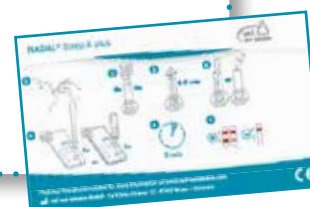


NADAL® Strep A plus Test Cassette

With star mould, kits with 5 and 20 tests available
For the qualitative, presumptive detection of group A Streptococcus antigens (Strep A)

Sample: Throat swab
Test time: 5 minutes
Sensitivity: 97.6%
Specificity: 97.5%
Product Code: 222007, 222008

Visual instructions on the pouch!



Streptococcus A (Strep A)

Rapid tests for the detection of group A *Streptococcus* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Strep A Test Strip*	Throat swab	221001A	40
NADAL® Strep A Test Cassette*	Throat swab	222001A	20
NADAL® Strep A plus NEW! Test Cassette* with star mould	Throat swab	222007 222008	20 5
NADAL® Strep A plus NEW! Test Strip in canister* with participation card	Throat swab	221050N-50	50
NADAL® Strep A Scan NEW! Test Cassette for the interpretation with Colibri Point of Care Reader	Throat swab	222049NBUL-20	20

Tetanus

Rapid test for the detection of antibodies against tetanus

Product	Sample	Product Code	Tests / Pack
NADAL® Tetanus Test Cassette	Whole blood, Serum, Plasma	542001N-25	25

Thyroid (TSH)

Rapid tests for the detection of thyroid stimulating hormone (TSH)

Product	Sample	Product Code	Tests / Pack
NADAL® TSH Test Cassette	Whole blood, Serum, Plasma	580005N-25	25

Toxoplasmosis

Rapid test for the detection of antibodies against *Toxoplasma gondii* which post a particular risk during pregnancy

Product	Sample	Product Code	Tests / Pack
Toxoplasma IgM Test Cassette (CE0123)	Serum, Plasma	1670501	25
NADAL® Toxo IgG/IgM Test Cassette (not CE certified)	Whole blood, Serum, Plasma	1670004N-25	30

Tuberculosis (TBC)

Rapid test for the detection of antibodies against *Mycobacterium tuberculosis*

Product	Sample	Product Code	Tests / Pack
NADAL® Tuberculosis IgG/IgM Test Cassette	Whole blood, Serum, Plasma	322003N-30	30



Latex-Agglutination Tests

Our well established latex agglutination diagnostic tests provide fast and cost-efficient results across a broad range of applications. Innovative test parame-

ters for the detection of Multi-Resistant Staphylococcus Aureus (MRSA) are extremely useful in clinical diagnostics.

Latex-Agglutination Tests

Product	Sample	Product Code	Tests / Pack
NADAL® ASO Latex Test Detection of Anti-Streptolysin	Serum	795002	50
	Serum	795003	100
NADAL® CRP Latex Test Detection of C-reactive Protein	Serum	795005	50
	Serum	795006	100
NADAL® Rheumatoid Factors Latex Test Detection of Rheumatoid Factors	Serum	795008	50
	Serum	795009	100
NADAL® RPR Carbon Latex Test Detection of T. pallidum (Syphilis)	Serum	795010	100
	Serum	795011	500
NADAL® VDRL Latex Test Detection of VDRL Antigen	Serum	795015	250
	Serum	795016	1500
NADAL® Waaler-Rose Latex Test Detection of Rheumatoid Factors	Serum	795017	50
	Serum	795018	100
NADAL® IM Latex Test Detection of heterophilic antibodies against Epstein-Barr-Virus	Serum	795024	50
NADAL® TPHA Microplate Hemagglutination Test	Serum	795027	100
	Serum	795028	200
NADAL® Rose Bengale Latex Test Detection of antibodies against Brucella	Serum	795030	100
NADAL® MRSA Latex Test Detection of Methicillin-resistant Staphylococcus aureus	S. aureus colonies on agar plate	495001	50



Oncology

It is estimated that more than one in three people will develop some form of cancer during their lifetime. Early detection is therefore crucial.

Our immunological, in-vitro rapid tests help to provide quick and reliable diagnosis of common cancers such as bladder, colon and prostate.

Alpha-Fetoprotein (AFP)

Rapid test for the detection of AFP antigen

Product	Sample	Product Code	Tests / Pack
NADAL® AFP Test Cassette	Whole blood, Serum, Plasma	712001	30

Bence Jones Protein

Rapid test for the detection of Bence-Jones-Protein

Product	Sample	Product Code	Tests / Pack
NADAL® Bence Jones Protein Test Strip	Urine	860001	20

Bladder Cancer Antigen / Haemoglobin (BCA/Hb)

Rapid test for the simultaneous detection of bladder cancer antigens and haemoglobin

Product	Sample	Product Code	Tests / Pack
NADAL® BCA/Hb Combo Test Cassette	Urine	562003N-10	10

Carcinoembryonic Antigen (CEA)

Rapid test for the detection of carcinoembryonic antigen (CEA)

Product	Sample	Product Code	Tests / Pack
NADAL® CEA Test Cassette	Whole blood, Serum, Plasma	722003	30

Highlight



NADAL® FOB60 plus Test Cassette

Test for the qualitative, presumptive detection of human haemoglobin. Prepacked patient sets enable discreet sampling in a familiar environment (set includes stool collector)

Patient information leaflets and stand also included

Sample:	Faeces
Test time:	5 minutes
Sensitivity:	87.5%
Specificity:	93.2%
Cut-Off:	60ng
Product Code:	272035

Fecal Occult Blood (FOB) - Colon Cancer

Rapid tests for the detection of fecal occult blood

Product	Sample	Product Code	Tests / Pack
NADAL® FOB II Test Cassette (40ng), with specimen collection tube, stool collector, patient information block	Faeces	272040	20
NADAL® FOB Test Cassette (40ng)	Faeces	272001	20
NADAL® FOB60 plus Test Cassette (60ng), with patient set, patient flyer and countertop display holder	Faeces	272035	25
NADAL® FOB75 Test Cassette (75ng)	Faeces	272042	20
NADAL® Stool collectors	-	272004	20 pieces
Specimen collection tube with specimens diluent buffer (FOB & Hb/Hp)	-	272007	1 piece

Hemoglobin/Haptoglobin (Hb / Hp) - Colon Cancer

Rapid test for the detection of hemoglobin and hemoglobin / haptoglobin complex

Product	Sample	Product Code	Tests / Pack
NADAL® Hb/Hp Complex plus Test Cassette with patient set, patient flyer and countertop display holder	Faeces	272011	25
NADAL® Hb/Hp Complex Test Cassette	Faeces	272015	25
Specimen collection tube with specimens diluent buffer (FOB & Hb/Hp)	-	272007	1 piece

Helicobacter pylori (H. pylori)

Rapid tests for the detection of *H. pylori* antigens and antibodies

Product	Sample	Product Code	Tests / Pack
NADAL® H. pylori Ab Test Cassette	Whole blood, Serum, Plasma	262001	20
NADAL® H. pylori Ag Test Cassette	Faeces	262002	20
NADAL® H.pylori Ag Scan Test Cassette for the interpretation with Colibri Point of Care Reader	Faeces	262004NBUL-10	10

Highlight

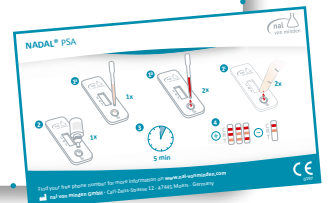


NADAL® PSA Test Cassette (CE0197)

For the semi-quantitative presumptive detection of prostate-specific antigen (PSA)

Sample: Whole blood, Serum, Plasma
Test time: 5 minutes
Sensitivity: 98.8%
Specificity: 98.6%
Cut-Off: 4 ng/ml
Product Code: 602003

Visual instructions on the pouch!



Prostate Specific Antigen (PSA) - Prostate Cancer

Rapid test for the detection of prostate-specific antigen

Product	Sample	Product Code	Tests / Pack
NADAL® PSA Test Cassette (CE0197)	Whole blood, Serum, Plasma	602003	20

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Roche® Reflotron®

Reflotron® Systems from Roche® are reliable and easy-to-use desktop analysers. They allow for the quantitative determination of various clinical chemistry parameters directly from a sample of human whole blood, plasma or serum.

There are 17 clinical chemistry parameters from Reflotron® tests available. Through these parameters, the most important indication areas are covered for the initial treatment of health problems such as diabetes, lipid metabolism disorders, alterations of metabolism, kidney disease, myocardial infarction, anaemia, liver dysfunction, pancreatitis, inflammatory & autoimmune disorders, gout and bone disorders.

Roche® Reflotron®

Product	Sample	Product Code	Tests / Pack
Roche® Reflotron® Alkaline Phosphatase (ALP)	Serum, Heparin-Blood, Heparin-Plasma	373001	30
Roche® Reflotron® Amylase	Serum, Heparin-Blood, Heparin-Plasma	373002	15
Roche® Reflotron® Pancreatic Amylase	Serum, Heparin-Blood, Heparin-Plasma	373003	15
Roche® Reflotron® Bilirubin (BIL)	Serum, Heparin-Blood, EDTA-Blood, Heparin-Plasma, EDTA-Plasma	373004	30
Roche® Reflotron® Cholesterol	Serum, Heparin-Blood, EDTA-Blood, Heparin-Plasma, EDTA-Plasma	373005	30
Roche® Reflotron® HDL Cholesterol (HDLP)	EDTA-Plasma	373006	30
Roche® Reflotron® CK (Creatin-Kinase)	Serum, Heparin-Blood, Heparin-Plasma	373007	15
Roche® Reflotron® Creatinine (CREA)	Serum, Heparin-Blood, EDTA-Blood, Heparin-Plasma, EDTA-Plasma	373008	30
Roche® Reflotron® GGT (G-Glutamyltransferase)	Serum, Heparin-Blood, EDTA-Blood, Heparin-Plasma, EDTA-Plasma	373009	30
Roche® Reflotron® GOT (AST)	Serum, Heparin-Blood, Heparin-Plasma	373010	30
Roche® Reflotron® GPT (ALT)	Serum, Heparin-Blood, Heparin-Plasma	373011	30
Roche® Reflotron® Glucose (GLU)	Serum, Heparin-Blood, EDTA-Blood, Heparin-Plasma, EDTA-Plasma	373012	30
Roche® Reflotron® Haemoglobin (Hb)	Heparin-Blood, EDTA-Blood	373013	30
Roche® Reflotron® K+ (Potassium)	Serum, Heparin-Plasma	373014	30
Roche® Reflotron® Triglycerides (TG)	Serum, Heparin-Blood, EDTA-Blood, Heparin-Plasma, EDTA-Plasma	373015	30
Roche® Reflotron® Urea	Serum, Heparin-Blood, EDTA-Blood, Heparin-Plasma, EDTA-Plasma	373016	15
Roche® Reflotron® Uric Acid	Serum, Heparin-Blood, Heparin-Plasma	373017	30



Tropical Medicine & Parasitology

Parasitic diseases, such as malaria and worm infections, play a disastrous role, predominantly in tropical regions. In countries outside the tropics, the incidences of these diseases have significantly increased as tourism expands. Due to the severity of

the disease, an important task for the tropical medicine specialist is the diagnosis of malaria. Whereas the microscopic examination demands skill and expertise, our easy-to-use rapid tests provide an interesting alternative.

Bilharzia, Schistosoma (CCA)

Rapid test for the detection of circulating cathodic antigens (CCA)

Product	Sample	Product Code	Tests / Pack
NADAL® CCA (Bilharzia) Test Cassette	Urine	612001N-25	25

Chagas

Rapid test for the detection of antibodies against *Trypanosoma cruzi*

Product	Sample	Product Code	Tests / Pack
NADAL® Chagas IgG Test Cassette	Whole blood, Serum, Plasma	652001N-30	30

Chikungunya

Rapid test for the detection of antibodies against chikungunya virus

Product	Sample	Product Code	Tests / Pack
NADAL® Chikungunya IgM Test Cassette	Whole blood, Serum, Plasma	682002N-20	20

Cholera

Rapid test for the detection of the cholera antigens (*Vibrio cholera O1 & O139*)

Product	Sample	Product Code	Tests / Pack
NADAL® Cholera O1/O139 Test Cassette	Faeces	1010002N-20	20

Cryptosporidium

Rapid tests for the detection of *Cryptosporidium parvum* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Cryptosporidium Test Cassette	Faeces	511006	10
NADAL® Crypto-Giardia Test Cassette	Faeces	521010	10

Highlight



NADAL® Dengue NS1 Ag + IgG/IgM Test Cassette

For the simultaneous qualitative detection and differentiation of the dengue NS1 antigen and anti-dengue virus IgG and IgM in human whole blood, serum or plasma

Sample: Whole blood, Serum, Plasma

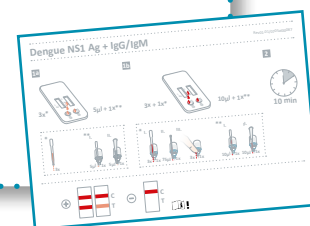
Test time: 10 minutes

Sensitivity: 95,8%

Specificity: 96,1%

Product Code: 532016N-25

Visual instructions on the box!



Dengue

Rapid test for the detection of dengue antibodies (IgG & IgM against serotypes 1, 2, 3 and 4)

Product	Sample	Product Code	Tests / Pack
NADAL® Dengue IgG/IgM Test Cassette	Whole blood, Serum, Plasma	532011N-25	25

Rapid test for the detection of dengue antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Dengue Ag Test Cassette	Whole blood, Serum, Plasma	532002N-25	25
NADAL® Dengue NS1 Ag Test Cassette	Whole blood, Serum, Plasma	532012N-25	25

Rapid test for the simultaneous detection of dengue antigens and antibodies (IgG and IgM)

Product	Sample	Product Code	Tests / Pack
NADAL® Dengue Ag + IgG/IgM Test Cassette	Whole blood, Serum, Plasma	532003N-25	25
NADAL® Dengue NS1 Ag + IgG/IgM Test Cassette NEW!	Whole blood, Serum, Plasma	532016N-25	25

Ebola

Rapid test for the detection of ebola virus antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Ebola Test Cassette	Throat swab, Serum	2210001	20

Entamoeba

Rapid test for the detection of *Entamoeba spp.* antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Entamoeba Test Cassette	Faeces	2090001	10

Filariasis

Rapid test for the detection of antibodies against *Wucheria bancrofti* and *Brugia malayi* (IgG and IgM)

Product	Sample	Product Code	Tests / Pack
NADAL® Filariasis IgG/IgM Test Cassette	Whole blood, Serum, Plasma	672001N-30	30

Giardia

Rapid tests for the detection of *Giardia Lamblia* cysts antigens

Product	Sample	Product Code	Tests / Pack
NADAL® Giardia Test Cassette	Faeces	521009	10
NADAL® Crypto-Giardia Test Cassette	Faeces	521010	10

Leishmania

Rapid test for the detection of antibodies against *Leishmania donovani* (IgG and IgM)

Product	Sample	Product Code	Tests / Pack
NADAL® Leishmania Test Cassette	Whole blood, Serum, Plasma	662001N-30	30

Leptospira

Rapid test for the detection of antibodies against *Leptospira interrogans* (IgG and IgM)

Product	Sample	Product Code	Tests / Pack
NADAL® Leptospira IgG/IgM Test Cassette Improved!	Whole blood, Serum, Plasma	702004N-30	30

Highlight

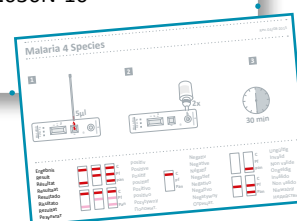


NADAL® Malaria Pf/Pan Ag 4 Species Test Cassette

Simultaneous detection and differentiation of *Plasmodium falciparum* (*P. falciparum*) antigen and *P. vivax*, *P. malariae* or *P. ovale* antigen

Sample: Whole blood
Test time: 30 minutes
Sensitivity: P.falciparum 92.6%, Pan 95%
Specificity: 100%
Product Code: 472030N-25, 472030N-10

Visual instructions on the box!



Malaria

Rapid test for the detection of malaria antibodies (IgG, IgM, IgA) against *Plasmodium falciparum* and *Plasmodium vivax*

Product	Sample	Product Code	Tests / Pack
NADAL® Malaria Pf/Pv Ab Test Cassette	Whole blood, Serum, Plasma	472009	25

Rapid test for the detection of malaria antigens (Histidine Rich Protein II (HRP II) and parasite lactate dehydrogenase (pLDH))

Product	Sample	Product Code	Tests / Pack
NADAL® Malaria Pf/Pan Ag 4 Species Test Cassette	Whole blood	472030N-25 472030N-10	25 10
NADAL® Malaria P.f. Ag Test Cassette	Whole blood	472036N-25	25

Typhoid Fever

Rapid test for the detection of antibodies against *Salmonella typhi* and *Salmonella paratyphi* (IgG and IgM)

Product	Sample	Product Code	Tests / Pack
NADAL® Typhoid IgG/IgM Test Cassette	Whole blood, Serum, Plasma	692001N-30	30



Urology

Today, urine test strips are modern medical tools which are uncomplicated, quick and easy to use. Urine test strips are an ideal tool for the targeted diagnosis and effective treatment of numerous diseases.

The test strips are designed in such a way that even small pathological changes in urine are detected through distinct colour changes in the test fields. This helps clinicians to both diagnose and treat a variety of diseases.

Highlight



Reactif 14 Urine Test Strip

Reactif 14 Urine Test Strips are for the qualitative and semi-quantitative detection of following analytes in urine: Ascorbic Acid, Bilirubin, Blood, Calcium, Creatinin, Glucose, Ketones, Leucocytes, Microalbumin, Nitrite, pH, Protein, Specific Gravity, Urobilinogen

Sample: Urine
Product Code: 41140-M

Reactif Urine Analysis Strips

Rapid analysis of urine

Product	Parameters														reader compatible	Product Code	Test / Tube		
Reactif G Urine Test Strip						G												41010-L	100
Reactif GP Urine Test Strip						G									P		✓	41020-L	100
Reactif 2 Urine Test Strip					C					Ma							✓	41021-M	50
Reactif 2B Urine Test Strip						G	K											41022-L	100
Reactif 3 Urine Test Strip						G						pH	P				✓	41030-L	100
Reactif 3A Urine Test Strip NEW!						G	K					pH					✓	41031-L	100
Reactif 4 Urine Test Strip			Bl			G						pH	P					41040-L	100
Reactif 4A Urine Test Strip NEW!						G						pH	P	S			✓	41041-L	100
Reactif 4B Urine Test Strip NEW!						G		L	N			P					✓	41042-L	100
Reactif 5B Urine Test Strip			Bl			G	K					pH	P					41050-L	100
Reactif 7 Urine Test Strip NEW!			Bl			G	K	L	N	pH	P						✓	41070-L	100
Reactif 8 Urine Test Strip NEW!		Bi	Bl			G	K		N	pH	P			U				41081-L	100
Reactif 8SG Urine Test Strip			Bl			G	K	L	N	pH	P	S					✓	41080-L	100
Reactif 9 Urine Test Strip NEW!		Bi	Bl			G	K		N	pH	P	S	U				✓	41090-L	100
Reactif 10SL Urine Test Strip		Bi	Bl			G	K	L	N	pH	P	S	U				✓	41101-L	100
Reactif 11M Urine Test Strip	A	Bi	Bl			G	K	L	N	pH	P	S	U				✓	41110-L	100
																		41110-S	25
Reactif 13 Urine Test Strip	A	Bi	Bl		C	G	K	L	Ma	N	pH	P	S	U			✓	41130-S	25
Reactif 14 Urine Test Strip NEW!	A	Bi	Bl	Ca	C	G	K	L	Ma	N	pH	P	S	U			✓	41140-M	50
Reactif Level 1 & 2 control kit (Positive and Negative Control)	-	Bi	Bl		C	G	K	L	Ma	N	pH	P	S	U			✓	41008	Kit

• A = Ascorbic Acid

• Bi = Bilirubin

• Bl = Blood

• Ca = Calcium

• C = Creatinin

• G = Glucose

• K = Ketones

• L = Leucocytes

• Ma = Microalbumin

• N = Nitrite

• pH = pH

• P = Protein

• S = Specific Gravity

• U = Urobilinogen

Highlight



Reactif Touch incl. barcode reader

The Reactif Touch is a semi-quantitative reflection photometer which interprets the test fields of the urine test strips. This model is the ideal entry level device, suited to practices and laboratories.

Product Code: 41301

Urine Analysers **Improved!**

Automatic analysis of Reactif Urine Test Strips (series 41XXX)

Product	Performance	Product Code	Unit / Pack
Reactif U100	Output max. 120 per hour	41000	1
Reactif Touch coming in 2017	Output max. 120 per hour	41300	1
Reactif Touch incl. barcode reader coming in 2017	Output max. 120 per hour	41301	1
Reactif Touch plus	Output max. 500 per hour	41302	1
Reactif Touch plus incl. barcode reader	Output max. 500 per hour	41303	1

Microalbumin Urine Strips

Rapid test for the detection of Microalbumin

Product	Sample	Range	Results	Product Code	Tests / Pack
NADAL® Microalbumin Test Strip	Urine	20 mg/l	Qualitative	331001	50
NADAL® Microalbumin Test Strip	Urine	0-100 mg/l	Semi-quantitative	331004N-50	50

Roche® Combur Test®, Siemens/Bayer Multistix® and Ratisbonne Urine Strips

Rapid test for analysis of urine

Product	Parameters											Product Code	Test / Tube
Roche® Combur ⁹ Test®	Bi	Bl	G	K	L	N	pH	P			U	37090-M	50
												37090-L	100
Roche® Combur ^{10M} Test®	Bi	Bl	G	K	L	N	pH	P	S		U	37100-A	100
Roche® Combur ¹⁰ Test® UX	Bi	Bl	G	K	L	N	pH	P	S		U	37101-L	100
Siemens Multistix® 8 SG		Bl	G	K	L	N	pH	P	S			40080-L	100
Siemens Multistix® 10 SG	Bi	Bl	G	K	L	N	pH	P	S		U	40100-L	100
Ratisbonne 10 M	Bi	Bl	G	K	L	N	pH	P	S		U	42100-A	100
Ratisbonne U100 Reader	Output max. 120 strips per hour											42000	1 Unit

- Bi = Bilirubin
- Bl = Blood

- G = Glucose
- K = Ketones

- L = Leucocytes
- N = Nitrite

- pH = pH
- P = Protein

- S = Specific Gravity
- U = Urobilinogen

A series of horizontal lines for writing, partially obscured by a large, faint, stylized graphic on the right side of the page.



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