



MedFluid

NAST

ANTIBIOTIC SUITABILITY TEST

Your tool for diagnosis in the clinic



REPORTS READY IN 32 HOURS

NAST instrumentation offers veterinarians an all-in-one solution for antibiotic proficiency testing (AST) through **microfluidic technology integrated with an automated detection instrument and specialised reagents.**

AST results for 15 antibiotics can be obtained in a single reaction. Two antibiotic combination panels (MB04, MB07) are currently available.

ANTIBIOTICS IN THE TEST

Amplicin, Augmentin, Azithromycin, Cefadroxil, Ceftazidime, Cefixime, Cephalexin, Ciprofloxacin, Clindamycin, Doxycycline, Enrofloxacin, Erthromycin, Gentamicin, Meropenem, Metronidazole, Minocycline, Trimethoprim / sulfamethoxazole, Vancomycin.



I.P.S.
MEDICAL



X-ray units manufacturer



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I.P.S. *X-ray units*
MEDICAL *manufacturer*

News **LABORATORY DIAGNOSTICS**

Our most innovative tests
to support vets



SIEMENS
Healthineers

MedFluid

Abbott

HERUN

Dawnsail

ProtectLife
International Biomedical Inc.

envet



ProtectLife
International Biomedical Inc.

AmiShield

VETERINARY CHEMICAL ANALYSER

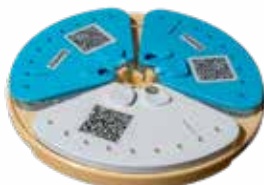


AmiShield is the all-in-one veterinary chemical analyser for biochemical, urinary, electrolyte and immunological tests. **It supports over 50 species**, including pets, exotic animals, birds, reptiles and horses.

INNOVATIVE MICROFLUIDIC DESIGN



ROTOR FOR VETERINARY REAGENTS



DISC FOR VETERINARY REAGENTS

AmiShield's veterinary reagent rotors and discs enable the completion of a number of operations, such as separation, dilution, reaction and detection.



Dawnsail

FLUORESCENCE READER FOR DIAGNOSTIC TESTS

Animal health at hand



EXTENSIVE USE

36 tests, and growing



ADVANCED EQUIPMENT

Capacitive colour screen, integrated lithium battery



PORTABLE

Hand-transportable, mobile diagnosis



FAST RESULTS

Easy to use



PRECISE

Great stability and SNR



EXCEPTIONAL PERFORMANCE

$CV \leq 10\%$, $\sigma \leq 10\%$, $\Delta \leq 10\%$, $r \geq 0.99$



SENSITIVITY

High sensitivity and specificity



INTELLIGENT

Wi-Fi connection to upload information to the cloud, automatically downloading parameters



envet

HAEMATOLOGY ANALYSERS



HEMA30

HAEMATOLOGY ANALYSER
3 POPULATIONS

- Reduced consumption ensures lower costs and less frequent orders.
- The possibility to pre-dilute the sample makes it suitable even with small blood samples.
- The presence of only two reagents allows order in the facility.
- The extensive but simple menu allows the test and certain features to be customised quickly and easily.

HEMA 30 is the 3-population analyser with a speed of 35 samples per hour.

This machine is configured as an instrument for medium/small veterinary practices and laboratories.



HEMA50

HAEMATOLOGY ANALYSER
5 POPULATIONS

- is capable of analysing all leukocyte populations and providing 4 complete scatterograms
- Thanks to the presence of quality control and innovative technologies, it guarantees excellent performance.
- Laser technology, impedance measurement and photometry are present.
- The adjustable maintenance alarms and easy menu make it suitable for every operator.

HEMA 50 is the new 5-population analyser with a throughput of 60 samples per hour and 25 parameters, 4 snapshots (for WBC differentiation) and 2 histograms (WBC, RBC).

This machine is designed to meet the needs of more structured veterinary practices and laboratories.