MAN PHARMA

MEMBER OF JARC GROUP OF COMPANIES

QA QUALITY ASSURANCE ISO 9001:2015

VetTest®

CHEMISTRY ANALYZER

IDEXX

IDEXX VetTest® Chemistry Analyzer

Features

Reliable

- Uses dry-slide technology with a "layer structure" that enables the analyzed samples to be filtered, holding back interfering substances that could affect the accuracy of the results
- Verified by comparing it to the 'gold standard' methodology of the Vitros® 250 biochemical analyzer from Ortho-Clinical Diagnostics, a Johnson & Johnson Group company

Fast

- Uses plasma and the high-speed IDEXX StatSpin® Centrifuge VT to provide immediate answers during the client-patient visit
- Analyze 12 parameters at one time

Flexible

- Can process both heparinized plasma and serum samples
- Creates unique and customized profiles choosing from single tests and pre-assembled profiles
- Assesses the protein/creatinine ratio in the urine (UPC)
- Selects the patient type from a broad menu

Specifications

Species:	canine, feline, equine, bovine, avian, ferret, goat, lizard, llama, monkey, mouse, pig, rabbit, rat, sea turtle, sheep, snake and tortoise
Sample size:	40 µL to run one test plus, 10 µL for each additional test
Sample type:	plasma, serum and urine
Analysis time:	6 minutes

Available Parameters

23 Blood chemical single tests

ALB, ALKP, ALT, AMYL, AST, BUN, Ca, CHOL, CK, CREA, GGT, GLU, LAC, LDH, LIPA, Mg, NH3, PHOS, TBIL, TP, TRIG, URIC, GLOB*.

2 Urine parameters

UPRO, UCRE

6 Pre-sorted profile

GHP General Health Profile

ALB, ALKP, ALT, AMYL, BUN, Ca, CHOL, CREA, GLU, PHOS, TBIL, TP, GLOB*

PAP Pre-anaesthetic Profile

ALKP, ALT, BUN, CREA, GLU, TP

EHP Equine Health Profile

ALB, ALKP, AST, BUN, Ca, CK, CREA, GGT, GLU, LDH, TBIL, TP, GLOB*

NSAID Monitoring Profile

ALKP, ALT, AST, BUN, CREA

DHP Diagnostic Health Profile

ALB, ALKP, ALT, AMYL, BUN, Ca, CREA, GLU, GGT, LIPA, TBIL, TP, GLOB*

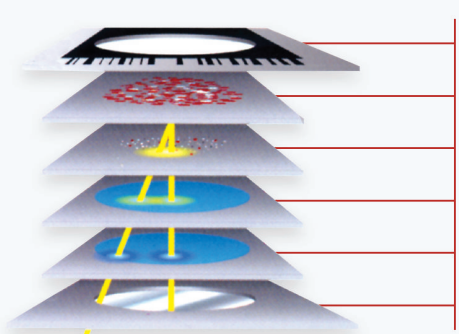
AHP Avian Chemistry Profile

ALB, AST, Ca, GLU, TP, URIC, GLOB

QC Quality Control Panel

ALB, ALKP, ALT/SGPT, Ca, GLU, NH_3

Dry-slide Technology



Sample is spread

Spreading layer
Sample is distributed evenly

Filtering layer
Filters out substances that interfere with results

Reagent layer
Reagent reacts with sample

Indicator layer
Reacted sample collects for spectral analysis

Support layer