



CUBE-VET

In-House Testing for Special Parameters

Specialist in Point-of-Care Diagnostics

Complete your in-house lab with the compact and easy-to-use EUROLyser CUBE-VET analyzer. Measure specialty chemistry parameters including Canine/Feline Lipase (pancreatic-specific), Fructosamine, Ammonia, cCRP, SAA, Fibrinogen, GLDH and Lactate. The EUROLyser CUBE-VET measures the parameters in a single test method and is based on a wet chemistry test principle.

Simple 3-Step Process

Intuitive Menu Navigation

10 Specialty Parameters

Easy Handling With Just Three Steps!

An intuitive menu navigation, and an android-based tablet enables results within a few minutes. All test information, the batch and the calibration data are automatically read via an RFID card. The results are then transferred directly to your practice management software.

Step 1

Place the RFID-card in the indentation of the analyzer.



Step 2

Pipette the sample and close the test cuvette. Insert the test cuvette into the device.



Step 3

Close the drawer. Enter the patient data via touchscreen and start the measurement.



Test Parameters

TEST	DIAGNOSTIC SIGNIFICANCE	SPECIES
Lipase (pancreas-specific)	Parameter for detection and monitoring of pancreatitis	Dogs and cats
SAA	Parameter for detection and monitoring of systemic inflammation	Cats and horses
Ammonia (NH3)	Parameter for detection of liver insufficiency	Dogs
Lactate	Parameter for evaluation of tissue perfusion (sepsis, shock, hypoxia)	Dogs, cats and horses
Phenobarbital	Parameter for monitoring of phenobarbital treatment	Dogs, cats and horses
Fructosamine	Parameter for detection and monitoring of diabetes mellitus	All species
cCRP	Parameter for detection and monitoring of systemic inflammation	Dogs
Fibrinogen	Parameter for detection and monitoring of systemic inflammation	Horses
GLDH	Parameter for detection and monitoring of liver disorders	All species
SDMA	Run SDMA to earlier identify decreased GFR, associated with kidney disease	Dogs, cats and horses

Technical Data

Sample Material:

- Serum, plasma
(Depending on test: lithium-heparin, EDTA, or citrate-plasma)

Measurement:

- Absorption photometry

Interface:

- RS-232, USB

Results:

- Display, optional print-out

Display:

- Android based touchscreen display

Data Memory:

- Up to 5,000 measurement results

Service:

- Remote access

Dimension:

- 13 x 16 x 14.5 cm (W x H x D)

Weight:

- 2.4 kg

