

LABMASTER LUCIA™ EQUINE SAA

ALL-IN-ONE KIT

1. TEST CASSETTE

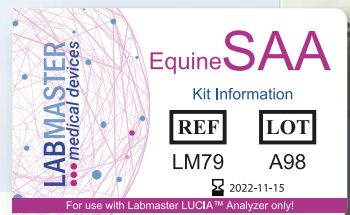
- Sample application window
- Antibody coated chip
- Washing buffer

2. NFC CARD

- Lot and analyte specific parameters
- No calibration needed

3. DILUTION BUFFER TUBE

- For preparing the sample



TEST'S FEATURES

- Fast measuring time
- Quantitative result
- Easy to use
- Excellent precision

INTENDED USE

Labmaster LUCIA™ Equine SAA test is developed for measuring the concentration of serum amyloid A (SAA) in horse blood.

Please check our new test status and pipeline on www.labmaster.fi

SPECIFICATION

EQUINE SAA

SAMPLE TYPE	Whole blood
SAMPLE VOL.	10 µL
MEASURING TIME	6 min
MEASURING RANGE	10-1500 mg/L
STORAGE	+2 - +8 °C

Labmaster Ltd, based in Kaarina, Finland, is a privately owned company focusing on delivering innovative diagnostics tools for applications in routine clinical diagnostics and research. Labmaster develops and commercializes the next generation of versatile compact detection tools based on its proprietary cathodic electrochemiluminescence-technology (LM-CECL). The superiority of LM-CECL technology allows it to overcome the performance limitations of previous generation's tests relating to sensitivity, accuracy, easy to use and cost efficiency. Our quality management system is ISO 13485:2016 and 9001:2015 certified for the design, development and manufacturing of in vitro diagnostic medical devices, reagents and instruments.

LABMASTER
LUCIA™
 point-of-care
 veterinary diagnostics



ANALYZER'S FEATURES

- Quantitative results
- Excellent precision
- Versatile for multiple analytes
- Compact and maintenance free
- Result export via mobile / PC applications
- Maintenance free

PRINCIPLE

Labmaster LUCIA™ Vet Analyzer is an analytic instrument based on cathodic electrochemiluminescence for measuring the concentration of designated analytes in animal blood.



1. Analyte in sample reacts with capture molecule in the cassette



Prepare and transfer the sample to the cassette

2. LUCIA VET Analyzer runs the assay



Insert the cassette into the LUCIA Vet Analyzer

3. Measurement result



Results will be shown on screen or transferred via bluetooth to PC and Android devices with LUCIA VET app

Labmaster Ltd

Legal disclaimer