

Lateral Flow Assay Reader

Mobile measuring device for the evaluation and documentation of rapid tests

The LFA (Lateral Flow Assay) Reader is a mobile measuring device for the quantitative evaluation and documentation of ALFA (Allergy Lateral Flow Assay) and AI-LFA (Autoimmune Lateral Flow Assay), rapid tests for the determination of sIgE (ALFA), total IgE (ALFA Total IgE) and autoimmune parameters (AI-LFA).



Figure 1 LFA Reader

LFA Reader REF 190002

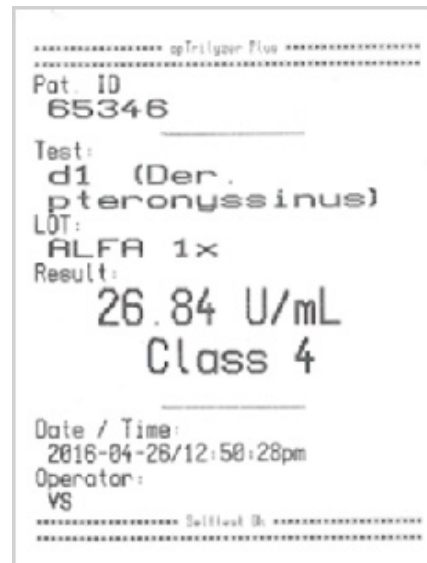


Figure 2
Report printout LFA Reader for ALFA

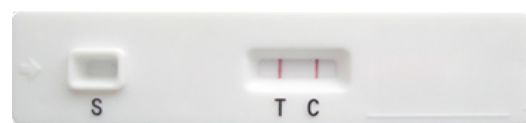
LFA Reader Specifications

- ▲ Quantitative Evaluation
 - Measuring results in Units for ALFA (U/mL) for the determination of specific and total IgE and AI-LFA (RU)
 - Allocation in classes analog to RAST classes for ALFA
- ▲ Documentation of the results by
 - Printout (provided printer)
 - Storage on the internal memory of the device
 - Export of results
- ▲ Simplified use by an integrated Barcode Scanner for importing allergens, antigens and patient samples
- ▲ Single- and eight-strip cassettes can be read

a



b



c

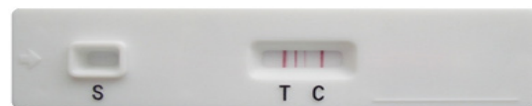


Figure 3
a) different results eight-strip cassette ALFA specific IgE, b) positiv result single-strip cassette ALFA specific IgE, c) positive result ALFA total IgE.

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