



LENAEDTA

Automated Analyzer for Determination of **ESR** in **Primary EDTA Tubes**



direct reading in EDTA tubes



20 minutes test



auto mixing and random mode



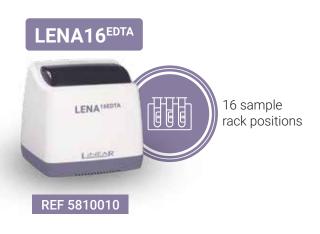
THE FUTURE IN ESR ANALYSIS

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Automated Analyzer for Determination of **ESR** in **Primary EDTA Tubes**

Same instrument, different capacities





Flexibility inside

Cycle mode

- 1. Input sample ID by barcode reader or manually
- 2. Insert sample tubes into analyzer
- 3. Start running and wait for results

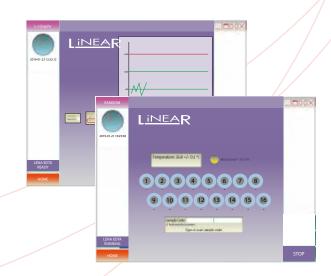
Random mode

- 1. Mix the sample manually
- 2. Input sample ID by barcode reader or manually
- 3. Insert sample tubes into analyzer
- 3. Start running and wait for results

Features

- Using normal EDTA tubes directly.
- Using the same blood sample as hematology test.
- Precisely data collection every 10 seconds showing sedimentation curve.
- Cycle mode and Random mode meet different demands.
- Automatic mixing function is available under cycle mode.
- Observed results under the current environment and the corrected results corresponding to 18 °C are given.

User friendly software



Specifications

Test method	Erythrocyte Sedimentation Rate (ESR)
Testing mode	CYCLE and RANDOM
Test speed	20 min/cycle
Tube requirement	Any EDTA tube with a diameter of 12/13[mm]
Sample position	16 (LENA ^{16EDTA}) / 32 (LENA ^{32EDTA}) [channels]
Net weight	8.5 kg (LENA ^{16EDTA}) / 9 kg (LENA ^{32EDTA})
Size	350 x 300 x 300 [mm]

