

# ESR-Chex

**The first whole blood sed-rate control  
for automated and manual methods.**



## Achieve Regulatory Compliance

ESR-Chex is a sedimentation rate control manufactured at two levels, normal (Level 1) and abnormal (Level 2). Controlling the sed-rate procedure with ESR-Chex allows the clinical laboratory to meet internal quality control standards and regulatory compliance. CLIA regulations require laboratories to analyze control materials for automated instruments.

## Manual and Automated Assays

ESR-Chex is manufactured from human red blood cells and verifies the precision and accuracy of both manual and automated methods. ESR-Chex is a positive procedure control for manual and automated sedimentation rate methods.

### Manual

- Classical Westergren
- Modified Westergren
- Wintrobe
- ESR-10 Manual Rack

### Automated

- ESR-Auto Plus®
- ESR-8/ESR-100
- Mini-Ves™
- Ves-Matic™ 10/20/60
- Excyte™ 10/M
- Sedimat®
- StaRRsed

## Accurate

ESR-Chex reacts to physical factors such as benchtop vibration, temperature and tube angle and alerts the technologist to possible problems that may affect the accuracy of patient results. The removal of sodium citrate or sodium chloride from pre-filled reservoirs and sedimentation rate tubes is not required.

## STATS®

Streck offers a free interlaboratory quality control program to all qualifying customers. STATS provides convenient data entry, quick turnaround time and relevant reports. Data can be submitted by mail, fax or e-mail.

### Typical assay values for ESR-Chex

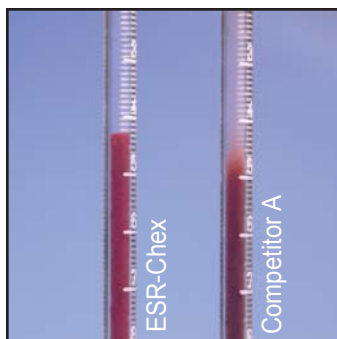
Level 1 .....	Less than 20
Level 2 .....	Greater than 30

### Stability for ESR-Chex

Closed-vial stability .....	12 months
Open-vial stability .....	95 days

Level	Description	Catalog#
Level 1 .....	4 x 9.0 ml.....	214014
Level 2 .....	4 x 9.0 ml.....	214024
Level 1 & 2.....	2 x 9.0 ml.....	214102
Level 1 & 2.....	4 x 9.0 ml.....	214104
Level 1 & 2.....	6 x 9.0 ml.....	214106
Level 1 & 2.....	8 x 9.0 ml.....	214108
Level 1 & 2.....	12 x 9.0 ml.....	214112

## STRECK OFFERS SUPERIOR SED-RATE ACCURACY!



## The Choice is Clear

The clear and distinct interface between the red cell layer and the plasma is easy to read and guarantees accurate and reproducible results.

## ESR-Auto Plus® Analyzer

- >98% correlation to Modified Westergren
- Results in 30 minutes
- Random access
- Internal printer
- Automated QC file
- 10 sample positions
- ESR-Vacuum Tubes closed-vial system
- 1.2 ml sample volume



**800.843.0912**  
**www.streck.com**

# Streck

Clinical Laboratory Products You Can Count On.

U.S. Patents 5,895,760; 5,863,799; 5,888,822; 6,017,764; 6,051,433; 6,124,089; 6,159,682; 6,265,148; 6,342,391; 6,331,435; 6,531,321