

# TruCal Ferritin SR

## Calibrator for use in tests for quantitative in vitro determination of ferritin on automated photometric systems

### Order Information

1 7240 99 10 059 5 x 1 mL

### Description

TruCal Ferritin SR is a set of five liquid stable calibrators with different levels for determination of ferritin on automated photometric systems with DiaSys Ferritin SR reagent. The calibrators are based on human blood material (plasma).

### Storage

The calibrator both opened and unopened must be stored at 2 – 8 °C. Do not freeze!

### Stability

Unopened: Until the end of the indicated month of expiry

Opened: At least 30 days

Proper storage and handling of this product must be observed.

### Warnings and precautions

1. Each individual blood donation used for production of TruCal Ferritin SR was found to be nonreactive when tested with approved methods for HBsAg, anti-HIV 1+2 and anti-HCV. As there is no possibility to exclude definitely that products derived from human blood transmit infectious agents, it is recommended to handle the calibrator with the same precautions used for patient specimens.
2. Contains sodium azide (0.95 g/L) as preservative. Do not swallow! Avoid contact with skin and mucous membranes.
3. Please refer to the safety data sheets and take the necessary precautions for the use of calibrators and controls.
4. For professional use only!

### Preparation

TruCal Ferritin SR calibrators are liquid and ready to use.

### Procedure

Please refer to the reagent package insert for instructions for use.

### Calibrator Values

The assigned values of TruCal Ferritin SR calibrator have been made traceable to the NIBSC 94/572 reference material. Calibrator values listed below are specific for the indicated lot number only.

### Literature

1. Stenman UH. Standardization of immunoassays. In: Price CP, Newman DJ, editors. Principles and practice of immunoassay. New York: Stockton Press; 1997.p. 243-68.
2. Dati F. Reference materials and guidelines for standardization of methods in laboratory medicine. In: Thomas L, editor. Clinical laboratory diagnostics. 1st ed. Frankfurt: TH-Books Verlagsgesellschaft; 1998. p. 1393–1401.
3. Biosafety in Microbiological and Biomedical Laboratories. U.S. Department of Health and Human Services, Washington, 1993 (HHS Publication No [CDC] 93–8395).

### Waste management

Please refer to local legal requirements.



### Manufacturer

DiaSys Diagnostic Systems GmbH  
Alte Strasse 9  
65558 Holzheim  
Germany

	Lot No.	Expiry date	Calibrator value
TruCal Ferritin SR Level 1	33483	2023-11-30	22.3 µg/L
TruCal Ferritin SR Level 2	33484	2023-11-30	89.0 µg/L
TruCal Ferritin SR Level 3	33485	2023-11-30	169 µg/L
TruCal Ferritin SR Level 4	33486	2023-11-30	251 µg/L
TruCal Ferritin SR Level 5	33487	2023-11-30	355 µg/L