

# TruCal IgE

## Calibrator for use in tests for quantitative in vitro determination of immunoglobulin E on photometric systems

### Order Information

1 7230 99 10 059 5 x 1 mL

### Description

TruCal IgE is a set of five liquid stable calibrators with different levels based on human blood material (serum) and containing biological additives from bovine origin.

### Storage

The calibrator both opened and unopened must be stored at 2 – 8°C.

### Stability

Unopened: Until the end of the indicated month of expiry

Opened: At least 6 weeks

Proper storage and handling of this product must be observed.

### Warnings and precautions

1. Each individual blood donation used for production of TruCal IgE 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. Contains animal material. The calibrators should be handled as potentially infectious and with the same precautions used for patient specimens.
4. Please refer to the safety data sheets and take the necessary precautions for the use of calibrators and controls.
5. For professional use only!

### Preparation

TruCal IgE 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 IgE calibrator have been made traceable to the WHO reference material IRP 75/502.

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 IgE Level 1	32217	2023-08-31	50.0 IU/mL
TruCal IgE Level 2	32218	2023-08-31	100 IU/mL
TruCal IgE Level 3	32219	2023-08-31	200 IU/mL
TruCal IgE Level 4	32220	2023-08-31	500 IU/mL
TruCal IgE Level 5	32221	2023-08-31	1000 IU/mL