TruCal CRP U

Calibrator set for use in tests for quantitative in vitro determination of C reactive protein (CRP) on photometric systems

Order Information
1 7040 99 10 059 5 x 1 mL

Description
TruCal CRP U is a set of five liquid stable calibrators with different levels based on human blood material (serum). The set is to be used with CRP U-hs and covers the universal measuring range.

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 3 months
Proper storage and handling of this product must be observed.

Warnings and precautions
1. Each individual blood donation used for production of TruCal CRP U 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 CRP U 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 CRP U calibrator have been made traceable to the ERM®-DA474/IFCC 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.

IVD CE

Manufacturer
DiaSys Diagnostic Systems GmbH
Alte Strasse 9 65558 Holzheim Germany

	Lot No.	Expiry date	Calibrator value
TruCal CRP U Level 1	39183	2028-04-09	0.845 mg/dL
			8.45 mg/L
TruCal CRP U Level 2	39184	2028-04-09	2.045 mg/dL
			20.45 mg/L
TruCal CRP U Level 3	39185	2028-04-09	10.0 mg/dL
			100 mg/L
TruCal CRP U Level 4	39186	2028-04-09	20.0 mg/dL
			200 mg/L
TruCal CRP U Level 5	39187	2028-04-09	35.0 mg/dL
			350 mg/L