# **Total protein Standard FS\***

## **Order Information**

Cat. No. Kit size 1 2300 99 10 030 6 x 3 mL

#### **Intended Use**

Standard for use in DiaSys tests for quantitative in vitro determination of total protein on automated photometric systems.

# **Description**

Total protein Standard FS is an aqueous standard.

The standard is used to calibrate the DiaSys test Total protein FS.

#### Storage

The standard, both opened and unopened, must be stored at  $2-25^{\circ}$ C. Avoid contamination and protect from light.

# Stability

Unopened: Up to the date of expiry indicated on the kit

Opened: 36 months

Proper storage and handling of this product must be observed.

# **Warnings and Precautions**

- Contains sodium azide (0.95 g/L) as preservative. Do not swallow! Avoid contact with skin and mucous membranes.
- Contains material of biological origin. Handle the product as potentially infectious according to universal precautions and good clinical laboratory practice.
- 3. In case of product malfunction or altered appearance that could affect the performance, contact the manufacturer.
- Any serious incident related to the product must be reported to the manufacturer and the competent authority of the Member State where the user and/or patient is located.
- 5. Please refer to the safety data sheets (SDS) and take the necessary precautions for the use of standards.
- 6. For professional use only.

## **Waste Management**

Refer to local legal requirements for chemical disposal regulations as stated in the relevant SDS to determine the safe disposal.

Warning: Handle waste as potentially biohazardous material. Dispose of waste according to accepted laboratory instructions and procedures.

## **Preparation**

The standard is ready to use.

#### **Materials Required**

General laboratory equipment

#### **Procedure**

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

#### Standard Value

Standard value has been determined under standardized conditions using the DiaSys test Total protein FS. The standard value has been made traceable to the biuret method.

#### Concentration

5 g/dL

#### Literature

 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. 1404-26.

Additions and/or changes in the document are highlighted in grey. For deletions, please refer to the customer information for the corresponding edition number of the package inserts.





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<sup>\*</sup> Fluid Stable