

REF: (1 Vial) 3 ml
REF: (5 Vials) 3 ml each.

Description:

BioMed-Multical is an analyzed calibration material based on lyophilized human serum.

Storage and Stability:

Unopened bottles have to be stored in refrigerator at 2 – 8 °C and are stable up to the expiry date printed on the labels. After reconstitution the tightly closed Calibrator can be used within the times and Temperatures given below:

General:

18 – 25°C => 8 hours
2 – 8°C => 2 days
< – 25°C => 30 days*

Bilirubin (in the dark)

18 – 25°C => 4 hours
2 – 8°C => 8 hours
< – 25°C => 14 days*

Acid Phosphatase

(Total and Prostatic)
18 – 25°C => 4 hours
2 – 8°C => 8 hours
< – 25°C => 14 days*

**freeze only once.*

Warnings and Precautions:

Each individual blood donation used for Production of BioMed-MULTICAL. was found to be Non-reactive when tested with approved Methods for HBsAg, anti-HIV 1+2 and anti-HCV. As there is no possibility to exclude Definitively that products derived from human Blood transmit infectious agents, it is Recommended to handle the calibrator with The same precautions as valid for patient Specimens.

Preparation:

The lyophilisate is vacuum sealed; therefore the vial should be reconstituted carefully with exactly 3 ml of distilled water. Close the vial carefully and allow the calibrator to stand for 30 minutes swirling occasionally. Avoid foaming! Do not shake!

Procedure:

Please refer to the package inserts of the reagents.

Literature:

1. 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.
2. Moss DW, Henderson AR. Enzymes . In: Burtis CA, Ashwood ER, editors. Tietz Textbook of Clinical Chemistry. 2nd ed. Philadelphia: W.B Saunders Company; 1994. p. 735-896.
3. Biosafety in Microbiological and Biomedical Laboratories. U.S. Department of Health and Human Services, Washington 1993 (HHS Publication No. [CDC] 93-8395)

