

REF 10657    CAL LEVEL 1 3 X 1mL BOTTLES  
CAL LEVEL 2 3 X 1mL BOTTLES

## CHEMISTRY TIBC MULTI-CALIBRATOR

Each vial contains lyophilized preparations with non-reactive stabilizers and additives at two different levels, low and high, of TIBC based on human source material.

### INTENDED USE

The TIBC Multi-Calibrator set is intended for use in the calibration of the Medica TIBC assay on the EasyRA<sup>®</sup> Clinical Chemistry Analyzer. For *in vitro* diagnostic use only. For professional use only.

### SAFETY PRECAUTIONS AND WARNINGS

1. Normal precautions should be followed in handling laboratory reagents.
2. The human source material from which this product has been derived has been tested and found non-reactive for HBsAg, anti-HIV 1 / 2, anti-HCV and HIV-1 Ag. However, since no method can offer complete assurance as to the absence of infectious agents, this material and all patient samples should be handled and disposed of as though they are capable of transmitting infectious diseases. See the National Institute of Health Manual "Biosafety in Microbiology and Biomedical Laboratories," 2<sup>nd</sup> ed., 1988
3. Do not pipette by mouth. Avoid ingestion and contact with skin.
4. Calibrators in this kit contain sodium azide as a preservative. Sodium azide may form explosive compounds in metal drain lines. When disposing of material through plumbing fixtures, flush with copious amounts of water.

### INSTRUCTIONS FOR HANDLING, STORAGE AND STABILITY

Prior to reconstitution, the calibrators are stable until the expiration date on the label if stored unopened at 2 – 8°C. After reconstitution, store the calibrator closed at 2 – 8°C. The opened calibrators are stable for 10 days at 2 – 8°C.

### INSTRUCTIONS FOR USE

1. Before reconstitution, allow the vials to warm to ambient temperature.
2. Carefully reconstitute each vial of lyophilized serum with exactly 1.0 mL of ambient temperature reagent-grade water.
3. Close the vial and allow it to stand for 30 minutes. Mix by gentle swirling or inversion. Inspect for complete dissolution of material. **Do not shake.**

### VALUE ASSIGNMENT

The table below contains the assigned values for the TIBC Calibrators:

Lot No. 24233      Expires: 2025-11-30

Analyte:	Assigned Value	Units
EasyCal TIBC Level 1	107	µg/dL
EasyCal TIBC Level 2	729	µg/dL