

INTENDED USE:

This product is intended for *in-vitro* use only, in the calibration of HDL & LDL Cholesterol determination methods.

CHARACTERISTICS:

The HDL/LDL Calibrator is derived from human source HDL material and has been tested for the Human Immunodeficiency Virus (HIV-1, HIV-2) antibody, Hepatitis B surface Antigen (HBsAg), and Hepatitis C Virus (HCV) antibody and found to be NON- REACTIVE.

The HDL/LDL Calibrator and all patient samples should be handled carefully as though capable of transmitting infectious diseases and disposed-off accordingly.

STORAGE & STABILITY:

Unopened calibrator is stable until the expiry date printed on the product label, when stored between +2°C to +8°C.

The reconstituted calibrator is stable for 5 days at +2°C to +8°C and 28 days at -20°C.

PREPARATION OF THE WORKING CALIBRATOR:

- Open the Calibrator vial carefully.
- Avoiding any loss of material.
- Reconstitute the calibrator with 1 ml of distilled water.
- Leave to stand for 30 minutes before use.
- Ensure that the dry materials are dissolved Completely if not, then mix gently.

MATERIALS REQUIRED BUT NOT PROVIDED:

Distilled water.
Pipette (1 ml).

HDL/LDL CALIBRATOR CONCENTRATION:

For the Concentration of HDL/LDL Cholesterol, please refer to the bottle label of the Calibrator.