

CHARACTERISTICS

Apolipoprotein Calibrator is a lyophilised serum from human origin containing apolipoprotein concentrations suitable to calibrate determinations of apolipoproteins by turbidimetry method.

REAGENTS

Apolipoprotein Calibrator	Calibrator. Human serum. Sodium azide 0.95 g/L. Apolipoprotein concentrations of the constituents are stated on the list below.
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PRECAUTIONS

Components from human origin have been tested and found negative for the presence of HbsAg, HCV and antibody to HIV (1/2). However handle cautiously as potentially infectious.

CALIBRATION

The concentration value of the Calibrator are traceable to Secondary Reference Material Apo A-I WHO / IFCC (SP1-01) and Apo B WHO / IFCC (SP3-07), and Internal for Reference Materials APO C-II, C-III and E.

PREPARATION

Reconstitute with 1.0 ml of distilled water. Mix thoroughly, avoiding foam forming. Bring to room temperature for about 10 minutes before use.

STORAGE AND STABILITY

The calibrator is stable until expiration date on the label when stored tightly closed at + 2 to +8 °C and contaminations are prevented during their use. Do not use reagents over the expiration date. Opened vials, stable for 30 days at + 2 to +8 °C.

PROCEDURE

To be used in turbidimetric assays.

APOLIPOPROTEINS	METHOD	CONCENTRATION (mg/dL)
Apo A-I	Immunoturbidimetry	147
Apo B		106
Apo C-II		4.5
Apo C-III		10.3
Apo E		3.8

PACKAGING

Ref. 101-0499	Cont.: 1 x 1 ml
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