

CHARACTERISTICS

Apolipoprotein Control is a lyophilised serum from human origin containing apolipoprotein concentrations suitable to evaluate the accuracy and precision of apolipoproteins by turbidimetry method.

REAGENTS

Apolipoprotein Control	Control. 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 Control 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 control 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)	RANGE
Apo A-I	Immunoturbidimetry	107	95-119
Apo B		74.5	67-82
Apo C-II		3.6	2.9-4.2
Apo C-III		9.8	9.0-10.6
Apo E		3.2	2.7-3.6

PACKAGING

Ref. 101-0503	Cont.: 1 x 1 ml
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