

Art.-Nr.: KG3406
Ch.-B.: 545LP
Inhalt: 3 x 1 ml
Verw. bis: 2009-07

INTENDED USE

For use in the quality control of Lipoprotein(a) assays.

CHARACTERISTICS

BGT Lipoprotein(a) level 3 control is based on lyophilised human serum containing Lipoprotein(a).

VALUE ASSIGNMENT

Each lot of control is assayed immunoturbidimetrically by BGT Laboratories Ltd. with reference to a master lot of Lipoprotein(a) Control.

PREPARATION

The Controls must be reconstituted using the following procedure:

1. Open each vial carefully.
2. Reconstitute by pipetting exactly 1ml of redistilled water into each vial.
3. Replace the rubber stopper and leave to stand for 30 minutes.
4. Dissolve contents completely by swirling or rotating.
5. Prior to use, mix contents by inverting the vials. Ensure that no lyophilised material remains unreconstituted.
6. The control is then ready for use.
- 7.

STABILITY AND STORAGE

Unreconstituted controls are stable up to the expiry date shown on the side of each individual bottle when stored at +2 - +8°C. Once reconstituted the BGT LP(a) control is stable for 14 days at +2 - +8°C in the absence of bacterial contamination.

LEVELS

Level 3			
Mean :	49.5 mg/dl	Mean:	114.9 nmol/l
Range :	39.6 - 59.4 mg/dl	Range:	91.9 - 137.9 nmol/l

SAFETY PRECAUTIONS AND WARNINGS

For *in vitro* diagnostic use only, do not pipette by mouth, exercise the normal precautions required for handling laboratory reagents.

This material has been tested for the HIV (Human Immunodeficiency Virus) Antibody, HBs Ag and HCV antibody and found to be non-reactive using FDA approved methods. However, as no method can offer complete assurance as to the absence of infectious agents, this material should be handled as though capable of transmitting infectious disease.

This material contains Sodium Azide. Avoid ingestion or contact with skin or mucous membranes. In case of skin contact, flush affected area with copious amounts of water. In case of contact with eyes or if ingested, seek immediate medical attention.

Sodium Azide reacts with lead and copper plumbing, to form potentially explosive azides. When disposing of such reagents flush with large volumes of water to prevent azide build up. Exposed metal surfaces should be cleaned with 10% sodium hydroxide.

Dispose of this material according to local regulations.

For *in vitro* use only.

08 Oct '07