
ACETYLATED LOW DENSITY LIPOPROTEIN, HUMAN

Catalog No: L8940

Quantiy: 2.0mg (milligrams) Protein/vial

Concentration: 1.5 mg/ml (Protein)

Storage&Stability:

This product is stable for **6** weeks when handled aseptically and stored at **2-8°C**. **NEVER FREEZE**.

Packaging:

Acetylated LDL is membrane filtered and aseptically packaged in a solution containing phosphate-buffered saline at pH 7.4 and 0.01 μ M EDTA.

Preparation:

Human LDL (which was purified to homogeneity via ultra-centrifugation(1.019-1.063g/cc)) is acetylated with acetic anhydride and dialyzed. It is ultrafiltered through a membrane and packaged aseptically under nitrogen. Each lot is analyzed on agarose gel electrophoresis for migration versus LDL. This lot of OxLDL migrates 1.8fold further than the native LDL.

***Special Note:**

After prolonged storage, some precipitate may be observed. This is normal for this product. Clarify out the aggregates by spinning in a microfuge for 2 minutes.

Biological:

Sample lots of YB Acetylated LDL are evaluated for receptor binding to

Activity:

peritoneal macrophages in conjunction with our DiI-Ac-LDL and [I-125] Ac-LDL

****Preparations of Acetylated LDL are fairly unstable; plan your experiments in advance and use fresh material.***