

Native Human Low Density Lipoprotein, High Oxidized

Cat. No. LDL-400H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified human LDL (d=1.019 - 1.063 g/mL) is extensively oxidized with copper (II) sulfate to provide a High Oxidized LDL. It is dialyzed and ultrafiltered through a membrane and packaged aseptically under nitrogen.
Species	Human
Source	Human Plasma
Form	Yellow liquid, clear to slightly turbid. 154 mM NaCl, 5.6 mM Na ₂ HPO ₄ , 1.1 mM KH ₂ PO ₄ , and 0.34 mM EDTA, at pH 7.4.
Endotoxin	< 0.5 EU / mg
Purity	>97%. Free of native LDL by agarose gel electrophoresis.
Notes	Human plasma, that tested negative for HBsAG, HIV 1 / 2, HIV-NAT, HCV, HCV-NAT, and Syphilis.
Storage	Store at 2 - 8 °C
Concentration	Minimum 1.0 mg/mL protein

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA