

Human Low Density Lipoprotein

Catalog Number **Size**

- 770200-3 ES__mg
- 770200-4 5 mg
- 770200-16 8 mg
- 770200-1 10 mg
- 770200-8 25 mg

Storage 2 – 8 ° C

Description Human LDL (d=1.019 – 1.063 g/mL) is isolated from human plasma by ultracentrifugation. The purified LDL is ultrafiltered through a membrane and packaged aseptically under nitrogen. The product is provided in a solution with 154 mM NaCl, 5.6mM Na2HPO4, 1.1 mM KH2PO4, and 0.34 mM EDTA, at pH 7.4.

Source Human plasma, that tested negative for HBsAG, HIV1 / 2, HIV-NAT, HCV, HCV-NAT, and Syphilis.

Appearance Golden liquid, clear to slightly turbid.

Identity Co-migrates with reference on agarose gel electrophoresis.

Purity Co-migrates with reference on agarose gel electrophoresis.

Concentration Minimum 5.0 mg/mL protein

Endotoxin < 0.5 EU / mg

Analysis	Range	Result
Protein Concentration	Minimum 5.0 mg/mL protein	5.3
Purity	Co-migrates with reference on agarose gel electrophoresis.	>97%
Endotoxin	< 0.5 EU / mg	<0.2358



Kathy Foxx

Date

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