

Product Datasheet

Human High Density Lipoprotein

Catalog Number **Size**

770300-3 2.5 mg
770300-4 5 mg
770300-1 10 mg

Storage 2 – 8 ° C

Description Purified human HDL (d=1.063 – 1.21 g/mL) is ultrafiltered through a membrane and packaged aseptically under nitrogen. The product is provided in a solution with 154 mM NaCl, 5.6 mM Na₂HPO₄, 1.1 mM KH₂PO₄, and 0.34 mM EDTA, at pH 7.4.

Source Human plasma, that tested negative for HBsAG, HIV 1 / 2, HIV-1 AG or HIV-NAT, HCV and Syphilis.

Appearance Golden liquid, clear to slightly turbid.

Identity Co-migrates with reference on agarose gel electrophoresis.

Purity No significant detection of other lipoproteins by agarose gel electrophoresis.

Concentration Minimum 10 mg/mL protein

Endotoxin <0.5 EU/mg of protein

Certificate of Analysis - Lot No. 31524701

Analysis	Range	Result
Protein Concentration	Minimum 10 mg/mL protein	10.0
Purity	No significant detection of other lipoproteins by agarose gel electrophoresis.	>97%
Endotoxin	<0.5 EU/mg of protein	0.1

Kathy Foxx

9/4/2018 4:04:29PM

Kathy Foxx

Date

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