

Product Datasheet

Dil-Human High Density Lipoprotein

Catalog Number	Size
770330 - 3	0.25 mg
770330 - 9	0.5 mg

Storage 2 – 8 ° C

Description Purified human HDL(d=1.063–1.21 g/mL) is labeled with Dil (1,1'-dioctadecyl-3,3,3',3'-tetramethylindocarbocyanine perchlorate). It is ultrafiltered 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 Light pink, 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 0.5 mg/mL

Endotoxin NA

Certificate of Analysis - Lot No. 315B3101

Analysis	Range	Result
Protein Concentration	Minimum 0.5 mg/mL	0.7
Purity	No significant detection of other lipoproteins by agarose gel electrophoresis.	>97%
Endotoxin	NA	NA

Kathy Foxx

11/13/2018 1:21:04PM

Kathy Foxx

Date

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