

Product Datasheet

DiO-Human High Density Lipoprotein

Catalog Number Size 770380 - 9 0.5 mg

Description Purified human HDL (d=1.063 - 1.21 g/mL) is labeled with a

derivative of DiO (3,3'-dioctadecyloxacarbocyanine). 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.

Storage 2 – 8 ° C

Appearance Yellow 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.

Protein Minimum 0.5 mg/mL

Concentration

Intended Use

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