

Biomedical Technologies Inc.

bti 378 Page Street
Stoughton, MA 02072 USA
Phone: (781) 344-9942
Fax: (781) 341-1451

DATA SHEET Dil-HDL

Catalog No: BT-915

Lot No:

Quantity: 1ml

Concentration: 1.1mg/ml

Absorbance Ratio: $\frac{\text{Dil}}{\text{Protein}} = \frac{555\text{nm}}{275\text{nm}}$

Packaging: Dil-HDL is aseptically packaged in 0.15M NaCl, 50mM Tris, pH 7.4, 0.3mM EDTA.

Product

Preparation: Purified HDL is labeled with the fluorescent probe, Dil. The resultant material is refloated in KBr and the $d < 1.21$ fraction is reisolated. After extensive dialysis against the above buffer, the protein was filter sterilized and a portion scanned to determine the dye to protein ratio and a portion assayed for protein content via the Lowry method.

Storage &

Stability:

This product should be stored refrigerated at 4°C. Dil-HDL should be handled (pipeting, etc.) aseptically. The stability of this product is under evaluation.

**FOR RESEARCH USE ONLY
NOT FOR USE IN HUMANS OR FOR IN-VITRO DIAGNOSTIC USE**