

DIO-LDL

Cat. #:	10464
Name:	Dio-LDL
Size:	0.5 mg
Purity:	98% (Co-migrates with reference on agarose gel electrophoresis)
Concentration:	Minimum 1.0 mg/ml protein
Description:	Human Dio-Labeled Low Density Lipoprotein Purified LDL is labeled with a derivative of DiO (3,3'-dioctadecyloxacarbocyanine). The resultant product is exhaustively dialyzed against phosphate buffered saline, (pH 7.4), sterilized by membrane filtration and then aseptically packaged in a solution containing phosphate-buffered saline at pH 7.4 and 0.2 mM EDTA. Each lot is evaluated on a murine macrophage cell line for fluorescence uptake.
Background:	
Storage & Stability:	Dio-LDL is stable for 6 weeks after receipt when handled aseptically and stored at 2-8°C (Don't Freeze). Note: After prolonged storage, some precipitate may be observed. This is normal for the product. Spin in centrifugation at 5000×g for 10 minutes before using.