

Native Human Lipoproteins, Very Low Density

Cat. No. LDL-247H Lot. No. (See product label)

SPECIFICATION

Product Overview

Species	Human
Source	Human Plasma
Description	In a normal fasting individual, low density lipoprotein concentrations range from 2.0 - 3.5 g/L. LDL constitutes 50% of the total lipoprotein mass in plasma and is the major carrier of cholesterol and cholesteryl esters. LDL levels strongly correlate with coronary heart disease.
Form	Liquid
Molecular Mass	MW: 10-80,000,000
Purity	>= 95% by electrophoresis
Usage	For research or further manufacturing use only.
Quality Control Test	Shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.
Stability	>6 months from production date
Storage	2-6°C, away from light. Do Not Freeze

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Concentration	0.95-1.006 g/ml
Storage Buffer	150 mM NaCl, pH 7.4, and 0.01% EDTA