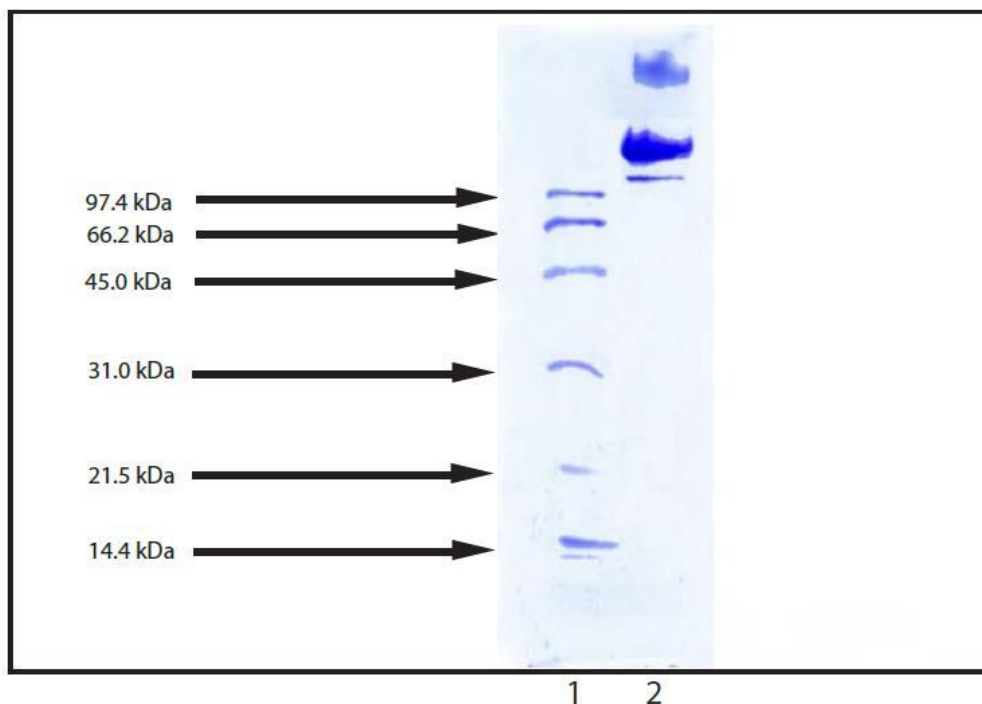


Gel Scan of Representative Lot
Lipoproteins, Low Density, Human Plasma
No.np001036



SDS-PAGE:

12% BIO-RAD Tris HCl gel

1. LDL - 10 µg(Reduced/heat)

2. LMW Standard

Molecular Weight: 2,300,000

Considerations:

Storage Conditions: 2-8°C, away from light, Do Not Freeze

Stability: > 6 months from production date

Buffer: 150 mM NaCl, pH 7.4, and 0.01% EDTA

Protein Determination:

Modified Lowry Based on Sigma

Density: 1.02-1.063 g/ml;

Composition: 78-80% lipid, 22-20% Protein

Physical Specifications:

Liquid; Purity: > = 95% by electrophoresis

Product Datasheet

Product: Lipoproteins, Low Density, Human Plasma

Number: np001036

Description: Liquid

Buffer: 150 mM NaCl, pH 7.4, and 0.01% EDTA

Purity: > = 95% by electrophoresis

Molecular Weight: MW2,300,000

Protein Determination: Modified Lowry Based on Sigma

Density: 1.02-1.063 g/ml

Composition: 78-80% lipid, 22-20% Protein

Storage: 2-8°C, away from light, Do Not Freeze

Stability: <6 months from production date

Available Packaging: 1mg per vial; Larger aliquots upon request

Source: Human Plasma

Testing: Shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.

Certificate Of Origin

Product Name: Lipoproteins, Low Density, Human Plasma

SaturatedCatalog Number: np001036

Lot Number: Information applies to all lots produced.

Manufacturing Information: The methods and controls used in this facility for manufacturing, processing, packaging and holding of our products are in accordance with ISO9001:2015 Quality Management System.

Raw Material Information: The product contains no materials directly of animal origin and has not been in contact with products of animal origin in the course of its purification.

Country of Origin (manufacturing): United States

Biological Source Material (COO): United States

Donor Consent: The raw material used in the purification of this product has been obtained from an FDA licensed collection center. Further the donor or the donor's next of kin has given by signature full informed consent for the material to be used in commercial scientific research, including the sharing, transferring, or selling of samples to third parties involved in this research. The raw material was obtained in an ethical manner in full compliance with national legislation, and the donor identity is held as confidential information by the licensed collection center.