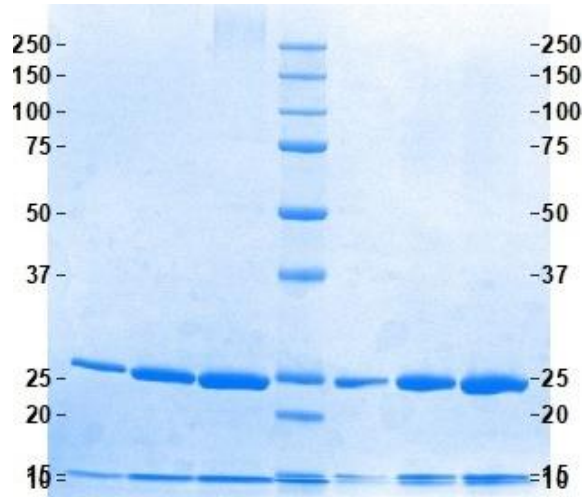


Gel Scan of Representative Lot Lipoproteins, High Density

ART Catalog No. 12-16-080412



SDS-PAGE 12% Bis-Tris gel

1. HDL- 1 µg (Heated/Reduced)
2. HDL- 3 µg (Heated/Reduced)
3. HDL- 5 µg (Heated/Reduced)
4. Standard
5. HDL- 1 µg (Not Heated/Non-Reduced)
6. HDL- 3 µg (Not Heated/Non-Reduced)
7. HDL- 5 µg (Not Heated/Non-Reduced)

Protein Determination:

Modified Lowry based on BSA standard

Considerations:

Storage Conditions: 2 - 6 °C, away from light. Do not freeze.

Stability: > 1 year from production date

Molecular Weight:

175,000 – 360,000 Da

Buffer:

150 mM NaCl, pH 7.4, 0.01% EDTA

Physical Specifications:

Form: Liquid

Purity: ≥ 95% by Electrophoresis

Your Distributor

ORDERING
Tel.: +49 40 4320 8448 - 0
order@active-bioscience.de
www.active-bioscience.de



ACTIVE BIOSCIENCE
PROTEINS · CELLS · ANTIBODIES

TECHNICAL SUPPORT
Tel.: +49 40 4320 8448 - 11
support@active-bioscience.de

Active Bioscience GmbH
Oberaltenallee 8
D-22081 Hamburg
HRB 98170 Amtsgericht Hamburg

Product Datasheet

Product:	Lipoproteins, High Density
Catalog #:	12-16-080412
Form:	Liquid
Available Packaging:	1, 5, and 10 mg. Larger quantities are available upon request.
Buffer:	150 mM NaCl, pH 7.4 with 0.01% EDTA
Purity:	≥ 95% by electrophoresis
Molecular Weight:	175,000 – 360,000 Da
Density:	1.063 – 1.210 g/mL
Composition:	45 – 55% Lipid; 45 – 55% Protein
Protein Determination:	Modified Lowry based on BSA standard.
Storage/Handling:	2 – 6 °C; Do not freeze; Store away from light
Stability:	> 1 year from production date
Source:	Human Plasma
Testing:	Donor material is obtained from suppliers that perform a comprehensive infectious disease screening panel. Each unit of plasma is tested by the supplier and found non-reactive for HIV-1/2, Hepatitis B surface antigen (HBsAg), Hepatitis C (HCV), Hepatitis A (HAV), and syphilis (RPR). Documentation of testing is maintained and is available upon request.

Product Link: <https://www.athensresearch.com/products/all/lipoproteins-high-density-human-plasma>

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

Your Distributor

ORDERING
Tel.: +49 40 4320 8448 - 0
order@active-bioscience.de
www.active-bioscience.de



ACTIVE BIOSCIENCE
PROTEINS · CELLS · ANTIBODIES

TECHNICAL SUPPORT
Tel.: +49 40 4320 8448 - 11
support@active-bioscience.de

Active Bioscience GmbH
Oberaltenallee 8
D-22081 Hamburg
HRB 98170 Amtsgericht Hamburg