

Product: Apolipoprotein AIV, HDL (Apo AIV)
Catalog #: 12-4001
Amount: 25 µg

DESCRIPTION: Apolipoprotein AIV is actively synthesized in the small intestine during fat absorption and incorporated onto the surface of nascent chylomicrons that are then secreted into lymph. When these chylomicrons enter plasma, Apo A IV dissociates from the surface and is found primarily in the lipoprotein-free fraction

SOURCE: Human plasma

MOLECULAR WEIGHT: 46,000

BUFFER: 1mM NH₄HCO₃, pH 8.2

PURITY: ≥ 90% by SDS-PAGE
Contaminants: Apo AI

STORAGE: - 20°C, **AVOID repeated Freeze and Thaw cycles**

SAFETY: HBsAg, HIV-1/2 antibody & HCV nonreactive when units tested individually by FDA-required tests.

Because no test method can offer complete assurance that products derived from human source will not transmit infectious agents, it is recommended that this product be handled with the same precautions used for patient specimens

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