

Native Human Apolipoprotein A1 HDL

Catalog No.	CSI19781A CSI19781B	Quantity:	1.0 mg 2.5 mg
Description:	Native Human Apolipoprotein A1 HDL. 75 percent of Apo A in HDL is Apo AI. Levels of Apo AI are inversely related to the risk of coronary heart disease. Apo AI is also thought to activate LCAT (lecithin cholesterol acyl tranferase). In normal plasma, Apo AI levels range from 90-130 mg per 100 ml. Prepared from plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. >95% pure by SDS-PAGE.		
Concentration:	10.0 mg/ml		
Source:	Human plasma		
Molecular Weight:	28 kDa		
Formulation:	Liquid in 0.01M Ammonium Bicarbonate, pH 7.4.		
Purity:	>95% pure by SDS-PAGE.		
Storage & Stability:	When stored at -80°C, product is stable for 3 years from date of delivery. Keep at a concentration ≥ 1 mg/ml. Avoid repeated freeze-thaw cycles.		
Certification:	Prepared from plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests. >95% pure by SDS-PAGE.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

