

## Lipoproteins, High Density, Human Plasma (HDL)

<b>CATALOG #:</b>	4934-1000
<b>AMOUNT:</b>	1 mg
<b>MOLECULAR WT:</b>	175,000-350,000
<b>STORAGE:</b>	Stable at 4 °C for 1 week. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>PACKAGE:</b>	1 mg protein per vial
<b>FORM:</b>	Liquid in 150 mM NaCl, pH 7.4, and 0.01% EDTA
<b>PURITY:</b>	≥95% by SDS-PAGE
<b>SOURCE:</b>	Human Plasma. Prepared from fresh, non-frozen plasma shown to be non reactive for HBsAg, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.
<b>DESCRIPTION:</b>	HDL is the vehicle for reversed cholesterol transport and estrification, serving as a scavenger for free cholesterol during intravascular catabolism of lipoproteins. HDL levels are inversely correlated with coronary heart disease. In a normal fasting individual, HDL concentrations range from 1.0-2.0 g/L.

### RELATED PRODUCTS:

- Lipoprotein a [Lp(a)], Human Plasma (**Cat. No. 4930-50**)
- Lipoprotein, Human Plasma, Low Density (**Cat. No. 4931-1000**)
- Lipoprotein, Human Plasma, Intermediate Density (**Cat. No. 4932-1000**)
- Lipoprotein, Human Plasma, very low Density (**Cat. No. 4933-1000**)
- HDL and LDI/VLDL Assay Kit (**Cat. No. K613-100**)

**FOR RESEARCH USE ONLY! Not to be used on humans.**