

Lipoprotein, Very Low Density, Human Plasma

Catalog No.	CSI19851A	Quantity:	1.0 mg
	CSI19851B		5 mg

Description: In a normal fasting individual, VLDL concentrations range from 0.5 - 2.0 g/L. VLDL transports triglycerides synthesized by the liver to sites of energy storage and utilization. Purity: single arc by IEP against antisera to whole human serum. Essentially free of other plasma lipoproteins as determined by electrophoresis using Fat Red 7B stain for lipids and Coomassie Blue for proteins. >95percent of total lipoprotein content by electrophoresis. 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. Do NOT freeze this product.

Concentration: 5.0 mg/ml

Source: Human plasma

Molecular Weight: 100,000,000 - 80,000

Formulation: Liquid in 0.02M Tris-HCl + 0.15M NaCl + 0.01% EDTA, pH 7.4

Purity: >95% by SDS-PAGE analysis

Volume: 0.2 ml

Storage & Stability: When stored at 2 - 4°C product is stable for 12 months from date of delivery. **Avoid repeated freeze-thaw cycles.**

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