

SPECIFICATION

Chylomicrons

Human Plasma

GENERAL INFORMATION

Catalogue Number	194-14	Storage Temperature	-20°C Short-Term (3 Months)
Lot Number	Reported		-70°C Long-Term
Synonyms	ULDL, Ultra Low Density Lipoprotein	Storage Note	N/A
		Shipping Note	Dry Ice

PRODUCT INFORMATION

Source	Fresh human plasma
Form	Frozen liquid
Appearance	Off-white to pale orange
Triglyceride	≥ 5,000 mg/dL (Enzymatic)
Total Cholesterol	Reported in mg/dL (Enzymatic)
Triglyceride Ratio	≥ 5.0 (Triglyceride/Total Cholesterol)
Recertification	Two years from date of manufacture

HANDLING INFORMATION

Handling	Handle as a potentially hazardous substance.
Thawing	Thaw quickly, in a 37°C water bath, removing as soon as thawed. Store at 2 – 8°C for up to one week, -20°C for up to three months, and up to 24 months at -70°C. Dilute with 0.15 M sodium chloride.

Non-infectious disease statement: Negative or non-reactive at the donor level for anti HIV 1 and 2, anti HCV, HBsAg, HCV NAT, HIV-1 NAT, and syphilis by FDA approved methods. However, because no test method can offer complete assurance that infectious agents are absent, this material should be handled at the Biosafety Level 2 (BSL 2) as recommended for any potentially infectious human serum or blood specimen in the CDC/NIH manual "Biosafety in Microbiological and Biomedical Laboratories", 2009. This product is intended for research, laboratory use, or further manufacturing. It is not for administration to humans. We certify this to be true to the best of our knowledge. The statements herein are offered for informational purposes only and are intended to be used solely for your consideration, investigation and verification. The suitability of this product for each application must be determined by each end user.

