



## Product Overview

PRODUCT:	Human LDL Cholesterol Concentrate
PART NUMBER:	4865
FORM / APPEARANCE:	Liquid, opaque, light orange, free of visible foreign matter, clots or precipitates
FILTRATION:	0.22 micron-filtered
ADDITIVES:	None
STORAGE:	< - 60 °C
EXPIRATION:	2 years from date of manufacture

## Analytical Properties

ANALYTE	VALUE
LDL CHOLESTEROL:	900 mg/dL
TOTAL CHOLESTEROL:	As Found
TRIGLYCERIDES:	As Found
LDL PURITY (LDL:TC):	≥ 0.7
TRIG. RATIO (TRIG:TC):	< 1.0
TOTAL PROTEIN:	< 16 g/dL @ 2,000 mg/dL LDL Cholesterol
SODIUM	120 – 180 mmol/L
CHLORIDE:	70 – 130 mmol/L
POTASSIUM:	3 – 6 mmol/L
pH:	7.5 – 8.5
BIOBURDEN:	< 10 CFUs/mL

### **FOR IN VITRO DIAGNOSTIC MANUFACTURING USE ONLY**

All human plasma units used to prepare this product have been tested by FDA approved tests and found to be non-reactive for HbsAg, Anti-HIV I/II, Anti-HCV, HIV-1 RNA, and HCV RNA. Donors of human plasma units used in the making of this product were tested and found negative for Syphilis according to FDA guidelines.

CAUTION: FOR USE IN RESEARCH OR REMANUFACTURE OF NON-INJECTABLE PRODUCTS NOT SUBJECT TO LICENSE UNDER PHS ACT SECTION 351, ONLY.

CAUTION: ALL BLOOD PRODUCTS SHOULD BE HANDLED AND TREATED AS POTENTIALLY INFECTIOUS.