



Product Overview

PRODUCT:	Fatty Acid Free, Human Serum Albumin
PART NUMBER:	4162
FORM / APPEARANCE:	Off-white crystalline powder, amber to light amber
FILTRATION:	0.22 micron-filtered
ADDITIVES:	No preservatives
STORAGE:	2-8 °C
EXPIRATION:	5 years from date of manufacture

Analytical Properties

ANALYTE	VALUE
TOTAL PROTEIN:	4.8-5.2 g/dL
ALBUMIN:	4.7-5.2 g/dL
FATTY ACID:	< 0.001 %
SODIUM:	< 40 mEq/L
POTASSIUM:	< 1.5 mEq/L
CHLORIDE:	< 50 mEq/L
CALCIUM:	< 2 mg/dL
SOLUBILITY:	< 10 minutes
MOISTURE:	< 5 %
OPTICAL DENSITY @ 564nm:	< 0.1
pH:	6.5-7.5
TURBIDITY:O.D. @546nm	As Found
MICROBIAL:	< 100 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