

## **Product Overview**

PRODUCT:	Alpha-1 Anti-Trypsin Elevated, Defibrinated Human Plasma	
PART NUMBER:	4820	
FORM / APPEARANCE:	Liquid, amber to straw, free of visible foreign matter, clots or precipitates	
FILTRATION:	0.22 micron-filtered	
ADDITIVES:	No preservatives	
STORAGE:	≤ - 20°C	
EXPIRATION:	2 years from DOM	

## **Analytical Properties**

ANALYTE	VALUE	
TOTAL PROTEIN:	7 – 11 g/dL	
ALPHA-1 ANTI-TRYPSIN:	> 300 mg/dL	
TURBIDITY (O.D. @ 546nm):	< 0.5	
pH:	7.1 – 7.6	
BIOBURDEN:	< 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