

Product Overview

PRODUCT:	Human Serum Albumin Powder, Protease Free
PART NUMBER:	4024
FORM / APPEARANCE:	Off-white crystalline powder
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 PURITY:	> 96 %	
CALCIUM:	≤ 5 mg/dL	
SODIUM:	< 50 mEq/L	
CHLORIDE:	< 50 mEq/L	
POTASSIUM:	< 2 mEq/L	
PROTEASE:	None Detected	
MOISTURE:	< 5%	
pH:	6.5 – 7.5	
BIOBURDEN:	< 10 CFUs/mL	

*Testing performed at a 5% solution using sterile DI H₂O

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 of 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