



Product Overview

PRODUCT:	Folate, Vitamin B12 Depleted Human Serum Albumin
PART NUMBER:	4023
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:	> 98 %
VITAMIN B12:	< 75 pg/mL
FOLATE:	< 0.35 ng/mL
CALCIUM:	< 2 mg/dL
SODIUM:	< 20 mEq/L
CHLORIDE:	< 25 mEq/L
POTASSIUM:	< 0.2 mEq/L
SOLUBILITY:	< 10 minutes
MOISTURE:	< 5%
ASH:	< 3%
pH:	6.7 – 7.3
BIOBURDEN:	< 10 CFUs/mL

*Testing performed at a 5% solution with 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 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