

SPECIFICATION

Ferritin Human Spleen

GENERAL INFORMATION

Catalogue Number	270-50	Storage Temperature	2 – 8°C
CAS Number	9007-73-2	Storage Note	Do not freeze
Synonyms	N/A	Shipping Note	Cold packs
Molecular Weight	440,000		

PRODUCT INFORMATION

Source	Human spleen
Form	Solution in tris-buffered sodium chloride pH 7.5 with bromo-nitro-dioxane and methylisothiazolone as preservatives
Appearance	Clear, reddish-brown solution
Protein	2.0 – 7.0 mg/mL (Lowry)
Purity	≥95 % (SDS-PAGE)
Iron	Reported ppm (ICP)
Microbial Count	Reported CFU/ml
Recertification	Two years from date of manufacture

HANDLING INFORMATION

Handling	Handle as a potentially hazardous substance.
Recovery	Centrifuge briefly to ensure complete recovery.

Non-infectious disease statement: Negative or non-reactive at the donor level for anti-HIV 1 and 2, anti-HCV, and HBsAg by FDA approved methods. However, because no test method can offer complete assurance that infectious agents are absent, this material should be handled at the Biosafety Level 2 (BSL 2) as recommended for any potentially infectious human serum or blood specimen in the CDC/NIH manual "Biosafety in Microbiological and Biomedical Laboratories", 2009. This product is intended for research, laboratory use, or further manufacturing. It is not for administration to humans. We certify this to be true to the best of our knowledge. The statements herein are offered for informational purposes only and are intended to be used solely for your consideration, investigation and verification. The suitability of this product for each application must be determined by each end user.

