

SPECIFICATION

Alpha Fetoprotein Human Cord Serum

GENERAL INFORMATION

Catalogue Number	105-11	Storage Temperature	2-8°C
Lot Number	Reported	Storage Note	Do Not Freeze
Synonyms	AFP, alpha-1-fetoprotein, alpha fetal protein	Shipping Note	Cold packs
		Received By	_____
		Receipt Date	_____

PRODUCT INFORMATION

Source	Human Cord Serum
Form	0.2 micron filtered solution in tris buffered saline, pH 7.5 with 0.1% sodium azide.
Appearance	Clear, colorless to straw liquid.
Protein	1.5 – 2.0 mg/mL ($E^{0.1\%}_{280nm} = 0.52$)
Purity	≥ 99% (SDS-PAGE, Western)
Identity	Confirmed by Western Blot and ELISA
Recertification	Three years from manufacture date.

HANDLING INFORMATION

Handling	Handle as a potentially hazardous substance. Refer to MSDS on website.
Recovery	If small volume, centrifuge briefly to assure complete recovery,

CERTIFIED BY:**DATE:**

Non-Infectious Disease Statement: Non-reactive for HIV-1/HCV/ HBV by NAT, HBsAg, HCV Ab, HIV 1&2 Ab, and RPR by currently approved FDA methods. However, because no test method can offer complete assurance that infectious agents are absent, this material should be handled at the Bio-safety Level 2 (BSL 2) as recommended for any potentially infectious human serum or blood specimen in the CDC/NIH manual "Bio-safety in microbiological and Biomedical Laboratories", 1999. This material is sold for in-vitro diagnostic use only in manufacturing and research. This material is not suitable for human use. 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 only. It is up to the user to undertake sufficient verification and testing to determine the suitability for their own particular purpose. Use of product determined by end user.