

Product Information Sheet



Item Name	CEA Antigen, PP, CC	Prod. Code:	3000-2300
Stage / Grade	Paritally Pure	Optional Description:	Human Carcinoembryonic Antigen, Partially Pure
Source:	Cell Culture Derived		

	<u>Method Used:</u>	<u>Acceptable Result:</u>
Protein Quantitation :	CEA Elecsys	1.0-5 mg/ml mg/ml
Product Quality:	SDS Page gel using glycoprotein stain	≥ 50% Purity
	Relative purity ratio ng/ml ÷ OD 280nm	TBD
Total Protein:	OD280	TBD

Buffer Matrix & pH: PBS Buffer with 0.1% NaN₃, pH =7.4±0.2

Filtration: 0.2u

Optimum Storage Conditions: Short term : 4°C Long term: -20°C

Shelf Life: 2 years at -20°C (stored at recommended long term temperature)

Other: All fetal bovine serum from which this product was manufactured was collected at USDA inspected abattoirs within the United States of America.

Hazard Testing & Warnings:

Viral Testing:	The cell line supernatant was tested and found non-reactive for HIV-1/HIV-2 Ab, HBsAg, HCV Ab, HIV-1 and HCV by Nucleic Acid Test (NAT) per current FDA methods. Please note that the samples tested were cell culture supernatants, not serum, and therefore not
Caution Statement:	NO TEST CAN GUARANTEE A PRODUCT TO BE NON-INFECTIOUS. THEREFORE, ALL MATERIAL DERIVED FROM HUMAN FLUIDS OR TISSUES SHOULD BE CONSIDERED AS POTENTIALLY INFECTIOUS.
Use Statement:	-For use in research or remanufacture of non-injectable products not subject to license under PHS Act Sec. 351 only.