

Product Information Sheet



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| Item Name | CEA Antigen, HP, CC | Prod. Code: | 3000-2100 |
| Stage / Grade | Antigen | Optional Description: | Carcinoembryonic Antigen, highly purified, cell culture derived |
| Source: | Cell culture derived | | |

| | <u>Method Used:</u> | <u>Acceptable Result:</u> |
|-------------------------------|---|---------------------------|
| Protein Quantitation : | Immunoassay (EIA correlated to Abbott Axym) | 1-5 mg/ml mg/ml |
| Product Quality: | -PAGE Electrophoresis 10µg load run reduced & non reduced | ≥95%by PAGE |
| Total Protein: | OD280 | 0.5-5 mg/ml |

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

Filtration: 0.2µ

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:

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|---------------------------|---|
| Viral Testing: | Supernatant from this cell line 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 |
| 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. |
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