



## PRODUCT SPECIFICATION

### Carcinoembryonic Antigen (CEA), Human, Spiking Grade

**Catalog Number:** C0222      **Part Number:** 90096

**Source:** Human fluids / tissue extract

#### **Form**

Yellow-brown liquid - Buffer: 10mM Potassium Phosphate, 100mM Sodium Chloride, 0.1% Sodium Azide, pH 7.2 -8.2

#### **Purity Specification**

This is a crude preparation only. Contaminants have not been characterized. The approximate purity is based on the ratio of specific protein by immunoassay to total protein by Lowry Protein Assay. Product is packaged based on the protein concentration by immunoassay.

#### **Protein / Content Specification**

Report specific protein by immunoassay (specify method). Report total protein by Lowry Protein Assay (BSA standard).

#### **Characteristics Specification**

Indicate calibration standard for immunoassay, if available

#### **Storage / Shipping**

Product is shipped using a refrigerated gel pack (**not temperature monitored**). On arrival, store refrigerated at 2°C to 8°C. Do not freeze!

#### **Precaution / Hazard Statement**

**Tested and found negative for HIV 1 & 2, Hepatitis B, and Hepatitis C.** Although source materials have been tested for certain diseases, no test can absolutely assure the absence of all infectious agents. Therefore, this product should be handled as a potential biohazard.

**Intended Use:** For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.

*Manufacturers of the highest quality proteins and antibodies.*