

## CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** A86808H **Lot #:** 2E12522

**Description:** CEA Antigen Grade  
Carcinoembryonic Antigen (CEA) Antigen Grade

**Source:** Human Metastatic Liver

**Format:** Affinity Purified, Liquid

**Purification:** Immunoaffinity purification. SDS-PAGE denaturing: multiple protein bands 150-210 kDa.

**Concentration:** 8.45 mg/mL

**Buffer:** 0.1 M Phosphate Buffered Saline, pH 7.4 containing 2% Methyl-Mannoside.

**Preservative:** 0.9% Sodium Azide

**Applications:** Suitable as an immunogen for antisera production, tracer for iodination and standard for Immunoassay. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

**Safety Notes (s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Quality Signature:



05 May 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**