



## CERTIFICATE OF ANALYSIS

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

**Catalog #:** VTI880 **Lot #:** K2604

**Description:** Human EGF, Recombinant  
Human Epidermal Growth Factor (EGF), Recombinant  
  
Recombinant human epidermal growth factor (hEGF). Single immunospecific band at 5 kDa; may appear as a doublet.

**Source:** Pichia pastoris

**Format:** Purified, Liquid

**Purification:**  $\geq 95\%$  pure (SDS-PAGE). Purity compares with reference lot.

**Concentration:** 1.2 mg/ml (Coomassie® Plus)

**Buffer:** 0.025M Sodium Bicarbonate, 0.15M Sodium chloride, pH 7.5 at room temperature

**Preservative:** None

**Applications:** Suitable for use in Western blot. 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:** Store at  $-70^{\circ}\text{C}$  or below. Aliquot to avoid multiple freeze/thaw cycles.

**Inactivation:** Not applicable

*Robert Ott*

Signature

23 Oct 2015

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**