

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** A01691H **Lot #:** 4D09919

**Description:** Pepsinogen I  
Pepsinogen I Human

**Source:** Human Stomach

**Format:** Purified, Lyophilized  
Reconstitute at 1 mg/mL in saline, pH > 8.0.

**Purification:** ≥ 90% pure (SDS-PAGE). Identity confirmed by Western Blot.

**Concentration:** 0.1 mg/vial (Specific Activity 2,390 U/mg)

**Buffer:** Lyophilized from Tris-Hydrogen Chloride, pH 8.5.

**Preservative:** None

**Applications:** Suitable for use in ELISA, as Controls and 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:** Upon receipt, store at -20°C. Avoid multiple freeze/thaw cycles.

**Inactivation:** Not Applicable

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

*Laverly J. Orr*

02 March 2020

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**