

# CERTIFICATE OF ANALYSIS



## Peroxidase Labeled Affinity Purified Antibody to Swine IgM ( $\mu$ ) [Goat]

**CATALOG NO.** 04-14-03  
**LOT NO.** 100256  
**SIZE** 0.1 mg

**DESCRIPTION** Affinity purified antibody, isolated from a pool of serum from goats immunized with purified Swine IgM was labeled with peroxidase by the periodate method of Nakane and Kawaoi.

**FORM/STORAGE** Lyophilized. Store refrigerated at 2 – 8°C until rehydrated.

**CONTENT** The vial size indicated above refers to the amount of affinity purified antibody contained in this peroxidase conjugate. This lot of conjugate was prepared from Goat Anti-Swine IgM ( $\mu$ ) Lot No. HK29.

**E/P RATIO** The enzyme/antibody protein ratio = 4.0

**SPECIFICITY** Tested by immunoelectrophoresis, gel diffusion and ELISA techniques as applicable. This product reacts specifically with Swine IgM. No antibody is detectable to non-immunoglobulin serum components.

**STABILIZERS AND PRESERVATIVES** Goat serum added as protein stabilizer. No preservatives added. Non-sterile.

**STABILITY** Product is stable for one year from date of receipt when stored properly.

**DATE OF MANUFACTURE** 03/16/2010