



CERTIFICATE OF ANALYSIS

Product **PEROXIDASE ANTI-BIOTIN**
**** AFFINITY PURIFIED ****

Catalog No. SP-3010

Amount 1 mg active conjugate

Lot No. X0830

Produced in goat

Concentration 1 mg/ml active conjugate

Solution 10 mM phosphate, pH 7.5, 0.15 M NaCl, 0.05% thimerosal

Molar ratio of active conjugate

$$\frac{\text{moles of HRP}}{\text{moles of Antibody}} = \underline{3.3}$$

Storage Refrigerate; DO NOT FREEZE

Remarks:

Recommended diluent for microtitration plate assays: 10 mM phosphate, 0.15 M NaCl, pH 7.5, 0.1% Tween 20. Working concentration of HRP anti-biotin is 0.5 - 5.0 µg/ml. do not use sodium azide with this product since it is an inhibitor of horseradish peroxidase.