



CERTIFICATE OF ANALYSIS

Product **HORSERADISH PEROXIDASE STREPTAVIDIN**

Catalog No. SA-5004

Amount 1 mg active conjugate

Lot No. ZF1029

Concentration 1.0 mg/ml active conjugate in 0.05 M HEPES, 0.1M Na₂SO₄, pH 6.8, preservative

Molar ratio of active conjugate

$$\frac{\text{moles of HRP}}{\text{moles of Streptavidin}} = \underline{1.5}$$

Storage Conditions Refrigerate; DO NOT FREEZE

Remarks:

Do not use sodium azide with this product since it is an inhibitor of horseradish peroxidase.

The recommended concentration range for use is 2-5 µg/ml.