



CERTIFICATE OF ANALYSIS

Product **FLUORESCEIN AVIDIN D**

Catalog No. A-2001

Amount 5 mg

Lot No. ZF0509

Concentration 5.0 mg/ml

Solution 10 mM HEPES, 0.15 M NaCl, pH 7.5, 3 mg/ml beta-cyclodextrin, 0.08% sodium azide
Free Fluorescein none

F/P (molar) 3.1

Storage Conditions Refrigerate in the dark

Remarks: For diluting this product, we recommend a HEPES- or bicarbonate-buffered saline solution, approximately pH 8.2. Avoid using RPMI 1640 or other biotin-containing solutions as diluents. Serum also can contain biotin and should not be added to diluents.

The recommended range of concentrations for staining of cells or tissues is 5-30 $\mu\text{g/ml}$