

CERTIFICATE OF ANALYSIS

Product **FLUORESCEIN AVIDIN D**

Catalog No. A-2001

Amount 5 mg

Lot No. ZF0322

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) 3.0

Storage Conditions Refrigerate in the dark

Remarks: For diltuting 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

 $5-30 \ \mu g/ml$