

CERTIFICATE OF ANALYSIS

Product **AMCA AVIDIN D**

Catalog A-2008

Amount 5 mg

Lot No. ZB0728

Concentration 5.0 mg/ml

Solution 50 mM sodium bicarbonate, pH 8.2, 0.08% sodium azide

Free Fluorochrome None

F/P (molar) 9.4

Storage Conditions Refrigerate in the dark

Remarks

Maximum Excitation @ 345-355 nm Maximum Emission @ 448-454 nm

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 concentration range for use is $5-30 \mu g/ml$.