



CERTIFICATE OF ANALYSIS

Product AMCA STREPTAVIDIN

Catalog No. SA-5008

Amount 1 mg

Lot No. ZF0520

Concentration 1.0 mg/ml

Solution 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide

Free Fluorochrome None

F/P molar 6.4

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 10-30 $\mu\text{g/ml}$.