



CERTIFICATE OF ANALYSIS

Product AMCA STREPTAVIDIN
Catalog No. SA-5008
Amount 1 mg
Lot No. W0510
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 7.3
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 $\mu\text{g/ml}$.