

CERTIFICATE OF ANALYSIS

Product <u>DyLight® 549 STREPTAVIDIN</u>

Catalog No. SA-5549

Amount 1 mg active conjugate

Lot No. <u>ZC0830</u>

Concentration 1.0 mg/ml active conjugate

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

Maximum Excitation @ 556 nm Maximum Emission @ 571 nm

F/P (molar) 2.8

Storage Conditions Refrigerate in the dark.

Recommended concentration range for use 5-30 μg/ml

Avoid using RPMI 1640 or other biotin-containing solutions as diluents. Serum also can contain biotin and should not be added to diluents.

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