

CERTIFICATE OF ANALYSIS

Product **DyLight[®]649 STREPTAVIDIN**

Catalog No. <u>SA-5649</u>

Amount <u>1 mg active conjugate</u>

Lot No. <u>ZB0424</u>

Concentration <u>1.0 mg/ml active conjugate</u>

Solution <u>10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide.</u>

Maximum Excitation @ 655 nm Maximum Emission @ 670 nm

F/P (molar) <u>3.7</u>

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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