



## CERTIFICATE OF ANALYSIS

Product **DyLight® 649 LYCOPERSICON ESCULENTUM  
(TOMATO) LECTIN \*\*AFFINITY PURIFIED\*\***

Catalog No. DL-1178

Amount 1 mg active conjugate

Lot No. ZC0924

Concentration 1 mg/ml

Solution 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide,  
0.1 mM Ca<sup>++</sup>

Maximum Excitation @ 655 nm

Maximum Emission @ 670 nm

F/P (molar) 3:1

Active Conjugate 98%

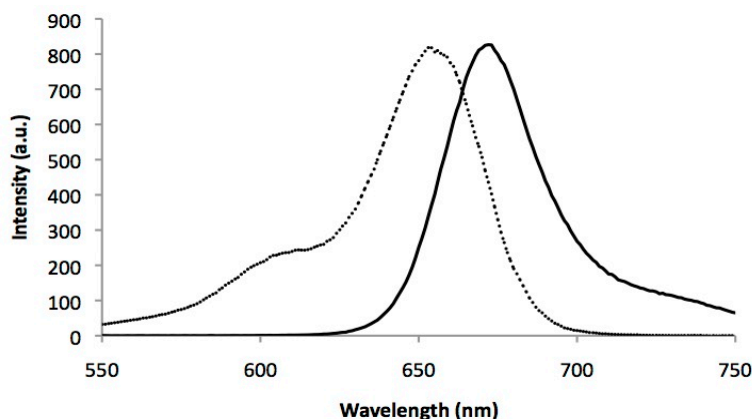
Storage Conditions Refrigerate in the dark.

Other Remarks:

If a precipitate forms upon long-term storage, warm to 37 °C.

The recommended concentration range for use is 5-20 µg/ml.

DyLight® 649 Conjugate Spectral Properties



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