



CERTIFICATE OF ANALYSIS

Product FLUORESCCEIN LOTUS TETRAGONOLOBUS LECTIN

Catalog No. EL-1321

Amount 2 mg

Lot No. ZC0914

Concentration 2 mg/ml active conjugate

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

Free Fluorescein None

F/P (molar) 4.0

Maximum Excitation @ 495-500 nm

Maximum Emission @ 514-521 nm

Active Conjugate 98%

Storage Conditions Refrigerate in the dark

Other Remarks:

A precipitate may form during storage. This does not have a significant adverse effect on the product. If a precipitate forms upon long-term storage at 4 °C, warm to 37 °C and centrifuge before use.

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