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## CERTIFICATE OF ANALYSIS

Product FLUORESCCEIN *GRIFFONIA (BANDEIRAEA)*  
*SIMPLICIFOLIA* LECTIN I

Catalog No. EL-1101

Amount 2 mg active conjugate

Lot No. ZD0118

Concentration 2.0 mg/ml active conjugate

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

Free Fluorescein None

F/P (molar) 3.1

Maximum Excitation @ 495-500 nm

Maximum Emission @ 514-521 nm

Active Conjugate 98%

Storage Conditions Refrigerate in the dark

Other Remarks:

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

Inhibiting Sugar:

Mixture of 200 mM galactose (S-9003)/200 mM N-acetylgalactosamine (S-9001).

For immunofluorescence applications, we recommend that sections be mounted in VECTASHIELD<sup>®</sup> Hard♦Set<sup>™</sup> Mounting Medium (H-1400) or VECTASHIELD<sup>®</sup> Hard♦Set<sup>™</sup> Mounting Medium with DAPI (H-1500).