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## CERTIFICATE OF ANALYSIS

Product **FLUORESCIN *GRIFFONIA (BANDEIRAEA) SIMPLICIFOLIA*  
LECTIN I, ISOLECTIN B4**

Catalog No. FL-1201

Amount 0.5 mg active conjugate

Lot No. ZF1119

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>

Free Fluorescein None

F/P (molar) 4.4

Maximum Excitation @ 495-500 nm

Maximum Emission @ 514-521 nm

Active Conjugate 99%

Storage Conditions Refrigerate in the dark

Other Remarks:

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

Inhibiting Sugar: 500 mM galactose (S-9003) or 100 mM raffinose.

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