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## CERTIFICATE OF ANALYSIS

Product **FLUORESCCEIN SOYBEAN AGGLUTININ**

Catalog No. FL-1011

Amount 2 mg active conjugate

Lot No. ZG0205

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<sup>++</sup>

Free Fluorescein None

F/P (molar) 4.3

Maximum Excitation @ 495-500 nm

Maximum Emission @ 514-521 nm

Active Conjugate 99%

Storage Conditions Refrigerate in the dark; for long-term storage, aliquots may  
be stored frozen.

### 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.

For most applications we recommend a freshly prepared working solution of 5-20 µg/ml in the above buffer.

Inhibiting Sugar: 200 mM N-acetylgalactosamine (S-9001).

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).