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## CERTIFICATE OF ANALYSIS

Product      **BIOTINYLATED PEANUT AGGLUTININ**

Catalog No. B-1075

Amount      5 mg

Lot No.      ZF0305

Concentration 5 mg/ml

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

Active Conjugate 98%

Lectin Biotinylated 99%

Storage Conditions Refrigerate; for long term storage, aliquots may be stored frozen.

Other Remarks:  
DO NOT VORTEX.

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

Use of buffers containing 0.1 mM Ca<sup>++</sup> and 0.01 mM Mn<sup>++</sup> is recommended.

Inhibiting/Eluting Sugar: 200 mM galactose (S-9003).

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).