



CERTIFICATE OF ANALYSIS

Product **BIOTINYLATED JACALIN**

Catalog B-1155

Amount 5 mg active conjugate

Lot No. ZF1105

Active Conjugate 99%

Lectin Biotinylated 99%

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

Other Remarks:

Reconstitute by adding 1 ml of water. Do not vortex. The resulting solution will have the following composition: 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide, 0.1 mM Ca⁺⁺, 10 mM galactose, 10 mM lactose.

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

Inhibiting/Eluting Sugar: 800 mM galactose (S-9003) or 100 mM melibiose.

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