



CERTIFICATE OF ANALYSIS

Product **BIOTINYLATED MAACKIA AMURENSIS LECTIN (MAL I)**

Catalog B-1315

Amount 2 mg active conjugate

Lot No. ZG0408

Active Conjugate 96%

Lectin Biotinylated 100%

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

Other Remarks:

Reconstitute by adding 1 mL water. The resulting solution will have the following composition: 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.08% sodium azide, 0.1 mM Ca⁺⁺, 0.01 mM Mn⁺⁺.

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

Inhibiting Sugar: 200 mM lactose (S-9004).

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).