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## CERTIFICATE OF ANALYSIS

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

Catalog **B-1315**

Amount **2 mg active conjugate**

Concentration **2 mg active conjugate/ml**

Lot No. **ZF0701**

Active Conjugate **98%**

Lectin Biotinylated **98%**

Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.08% sodium azide,  
0.1 mM CaCl<sub>2</sub>, 0.01 mM MnCl<sub>2</sub>.

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

Other Remarks:

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<sup>®</sup> HardSet<sup>™</sup> Mounting Medium (H-1400) or VECTASHIELD<sup>®</sup> HardSet<sup>™</sup> Mounting Medium with DAPI (H-1500).