

CERTIFICATE OF ANALYSIS

Product <u>BIOTINYLATED ERYTHRINA CRISTAGALLI LECTIN</u>

Catalog B-1145

Amount <u>5 mg</u>

Lot No. <u>ZF1113</u>

Concentration <u>5 mg/ml</u>

Solution 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.1 mM Ca++, 0.08%

sodium azide.

Active Conjugate 99%

Lectin Biotinylated 100%

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

or refrigerated

Other Remarks:

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

Inhibiting/Eluting 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).