

CERTIFICATE OF ANALYSIS

Product BIOTINYLATED GRIFFONIA (BANDEIRAEA) SIMPLICIFOLIA LECTIN I

ISOLECTIN B4

Catalog No. B-1205

Amount 0.5 mg active conjugate

Lot No. ZB1017

Concentration 0.5mg/ml

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

Active Conjugate 95%

Lectin Biotinylated 99%

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 μ g/ml in the above buffer.

This lot will agglutinate blood group B glutaraldehyde-fixed human red blood cells at a concentration of 3 μ g/ml. No agglutination of blood group A, glutaraldehyde-fixed, human red blood cells occurred at concentrations up to 100 μ g/ml.