



CERTIFICATE OF ANALYSIS

Product **GRIFFONIA (BANDEIRAEA) SIMPLICIFOLIA LECTIN I
ISOLECTIN B4**

Catalog No. L-1104

Amount 1 mg of lyophilized lectin

Lot No. ZA0203

Storage Refrigerate

Purity Homogeneous by SDS-PAGE

Other remarks:

This lot will agglutinate blood group B glutaraldehyde-fixed human red blood cells at a concentration of 2 $\mu\text{g/ml}$. No agglutination of blood group A, glutaraldehyde-fixed, human red blood cells occurred at concentrations up to 100 $\mu\text{g/ml}$.

Although many buffers can be employed for reconstituting and diluting this lectin, 10 mM HEPES buffered saline, pH 8.5, 0.1 mM Ca^{++} is recommended. For preserving solutions, stored at 4 °C, 0.08% sodium azide can be used.