



CERTIFICATE OF ANALYSIS

Product ***DOLICHOS BIFLORUS* AGGLUTININ (DBA)**

Catalog No. L-1030

Amount 5 mg of lyophilized lectin

Lot No. S0505

Storage Refrigerate

Purity Homogeneous by SDS-PAGE

Other remarks:

Essentially salt-free.

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.

DO NOT VORTEX!

High resolution SDS-PAGE pattern shows one major band plus a minor band located very close to the major band. This subunit pattern agrees with published reports ⁽¹⁾ on the slightly different molecular weight of the subunits on the two isolectins of DBA. (A, MW, 26,500: B, MW 26,000)

⁽¹⁾ W.G. Carter and M.E. Etzler (1975) J. Biol. Chem. 250, 2756-2762.