



CERTIFICATE OF ANALYSIS

Product **CONCANAVALIN A**

Catalog No. L-1000

Amount 500 mg of lyophilized lectin

Lot No. ZC0328

Storage Refrigerate

Purity Homogeneous by SDS-PAGE

Molecular Weight 104,000

Other remarks:

Although many buffers can be employed for reconstituting this lectin, we recommend 10 mM HEPES buffered saline, pH 8.5, 0.1 mM Ca⁺⁺. For preserving solutions stored at 4 °C, 0.08% sodium azide can be used.

For dissolving the lectin, we recommend adding the lectin slowly to buffer rather than adding the buffer to the lectin. Allow the lectin to dissolve without vigorous agitation.

Inhibiting sugar: 200 mM α -methyl mannoside/200 mM α -methyl glucoside mixture.