

CERTIFICATE OF ANALYSIS

Product LENS CULINARIS AGGLUTININ (LCA, LcH)

Catalog No. L-1040

Amount 25mg of lyophilized lectin

Lot No. ZC0308

Storage <u>Refrigerate</u>

Purity Homogeneous by SDS-PAGE

Other remarks:

Essentially salt-free. This lot of LCA contains approximately 13% w/w sugar added for stabilization.

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.

Inhibiting Sugar: Mixture of 200 mM α -methylmannoside/200 mM α -methylglucoside