

## **CERTIFICATE OF ANALYSIS**

Product LENS CULINARIS AGGLUTININ (LCA, LcH)

Catalog No. L-1040

Amount 10 mg of lyophilized lectin

Lot No. ZC0801

Storage Refrigerate

Purity Homogeneous by SDS-PAGE

Other remarks:

Essentially salt-free. This lot of LCA contains approximately 16% 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