

CERTIFICATE OF ANALYSIS

Product AGAROSE LENS CULINARIS AGGLUTININ (LCA, LcH)

Catalog <u>AL-1043</u>

Amount 2 ml of settled gel (1:1, v/v slurry)

Lot No. <u>V1129</u>

Suspension Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.1 mM Ca++,

0.08% sodium azide, 10 mM mannose, 0.01 mM Mn++

Protein Concentration 3.0 mg/ml of settled gel

Binding Capacity >3.0 mg mannosyl glycoprotein/ml gel

Storage Conditions Refrigerate - DO NOT FREEZE

Other Remarks

Wash gel thoroughly with buffer before use to remove sugar added to stabilize the lectin.

200mM α -methyl mannoside/200mM α -methyl glucoside mixture is recommended for elution of glycoconjugates which bind to this immobilized lectin.