



CERTIFICATE OF ANALYSIS

Product **AGAROSE *RICINUS COMMUNIS* AGGLUTININ I (RCA 120)**

Catalog AL-1083

Amount 5 ml of settled gel (1:1, v/v slurry)

Lot No. W0828

Suspension Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 20 mM lactose,
0.08% sodium azide

Protein Concentration 4.0 mg/ml of settled gel

Binding Capacity >3.2 mg asialo-fetuin/ml of gel

Storage Conditions Refrigerate - DO NOT FREEZE

Other Remarks

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

EXERCISE CAUTION IN ITS USE! It has been found to have moderate toxicity in some animal models, but its toxicity to humans has not been fully determined, and a related protein, RCA 60, is highly toxic to humans. Never pipet solutions of this lectin by mouth. **DO NOT LYOPHILIZE!**

Suggested conditions for eluting glycoconjugates: 200 mM galactose or lactose.