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## CERTIFICATE OF ANALYSIS

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

Catalog AL-1083

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

Lot No. X0216

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.