



CERTIFICATE OF ANALYSIS

Product **AGAROSE ERYTHRINA CRISTAGALLI LECTIN**

Catalog No. AL-1143

Amount 2 ml of settled gel

Lot No. ZC0606

Suspension Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.1 mM Ca⁺⁺,
20 mM lactose, 0.08% sodium azide

Protein Concentration 3.0 mg/ml of settled gel

Binding Capacity ≥2.3 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.

Recommended product for eluting glycoconjugates bound to this agarose-lectin:
Glycoprotein Eluting Solution, Cat. No. ES-2100.
Alternatively, 0.2 M lactose can be used.

After use, wash the gel with several column volumes of buffered saline, then resuspend gel in buffered saline containing 0.08% sodium azide for storage.