



CERTIFICATE OF ANALYSIS

Product AGAROSE PISUM SATIVUM AGGLUTININ (PSA)

Catalog AL-1053

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

Lot No. X0606

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

Protein Concentration 3.0 mg/ml of settled gel

Binding Capacity 4.9 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.

Suggested conditions for eluting glycoconjugates: 200 mM α -methyl mannoside/200 mM α -methyl glucoside mixture.