



CERTIFICATE OF ANALYSIS

Product **AGAROSE SUCCINYLATED CONCAVALIN A**

Catalog No. AL-1003S

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

Lot No. ZE0917

Suspension Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.1 mM CaCl₂,
0.01 mM MnCl₂, 20 mM glucose, 0.08% sodium azide

Protein Concentration 6.0 mg/ml of settled gel

Binding Capacity 7.03 mg of ovalbumin/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-1100.

Alternatively, 0.2 M α -methyl mannoside 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.