



CERTIFICATE OF CONFORMANCE

Product AGAROSE CONCANAVALIN

Catalog No. AL-1003

Amount 100 ml of settled beads (1:1, v/v slurry)

Lot No. ZB0420

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

Binding Capacity Specification 8 – 10 mg ovalbumin/ml of beads

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/0.2 M α -methyl glucoside mixture 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.

This product conforms to the specifications set forth by Vector Laboratories.