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## CERTIFICATE OF ANALYSIS

Product **AGAROSE VICIA VILLOSA LECTIN**

Catalog No. AL-1233

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

Lot No. Z0626

Suspension Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 20 mM galactose  
0.08% sodium azide

Protein Concentration 3.0 mg/ml of settled gel

Binding Capacity >2.5 mg of N-acetylgalacosaminyl 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.

Recommended product for eluting glycoconjugates bound to this agarose-lectin: Glycoprotein Eluting solution, Cat. No. ES-2100.

Alternatively, 200 mM N-acetylgalactosamine can be used. Elution can also be achieved with 100 mM sodium acetate, pH 3.0, 1 M galactose.

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.