CERTIFICATE OF ANALYSIS

Product **AGAROSE *ALEURIA AURANTIA* LECTIN**

Catalog No. AL-1393

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, 10 mM fucose, 0.08% sodium azide

Protein Concentration 2 mg/ml of settled gel

Binding Capacity ≥4 mg of fucosyl glycoprotein/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-3100.
Alternatively, 100 mM L-fucose in buffered saline 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.

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