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## CERTIFICATE OF ANALYSIS

Product     **AGAROSE LOTUS TETRAGONOLOBUS LECTIN**

Catalog     AL-1323

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

Lot No.     Y0110

Suspension Solution     10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.1 mM Ca<sup>++</sup>,  
0.01 mM Mn<sup>++</sup>, 20 mM fucose, 0.08% sodium azide

Protein Concentration     3 mg/ml of settled gel

Binding Capacity     1.3 mg of fucosyl 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.

50-200 mM L-fucose is recommended for elution of glycoconjugates which bind to this immobilized lectin.