



CERTIFICATE OF ANALYSIS

Product **AGAROSE MUSA PARADISIACA (BANANA) LECTIN (BanLec) **AFFINITY PURIFIED****

Catalog No. AL-1413

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

Lot No. ZA0604

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

Protein Concentration 5 mg/ml of settled gel

Binding Capacity >3.0 mg mannosyl 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-1100. Alternatively, 200 mM α -methylmannoside 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.