

CERTIFICATE OF ANALYSIS

Product AGAROSE GRIFFONIA (BANDIERAEA) SIMPLICIFOLIA LECTIN II

Catalog No. <u>AL-1213</u>

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

Lot No. <u>ZG0818</u>

Suspension Solution 10 mM HEPES, pH 7.5, 0.15 M NaCl, 20 mM GlcNAc,

0.08% sodium azide

Binding Capacity Greater than 4.0 mg of N-acetylglucosaminyl 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-5100.

Alternatively, 0.2M N-acetylglucosamine in buffered saline or Chitin Hydrolysate (Cat. No. SP-0090) 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.