

CERTIFICATE OF ANALYSIS

Product AGAROSE LYCOPERSICON ESCULENTUM (TOMATO) LECTIN

Catalog No. AL-1173

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

Lot No. <u>ZC1207</u>

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

0.1 mM Ca++

Protein Concentration 2.0 mg/ml of settled gel

Binding Capacity 2.69 mg BSA-Chitin/ml of gel

Storage Conditions Refrigerate - DO NOT FREEZE

Other Remarks

Wash gel thoroughly with buffer before use.

Recommended product for eluting glycoconjugates bound to this agarose-lectin: Glycoprotein Eluting Solution, Cat. No. ES-5100.

Alternatively, 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.