

CERTIFICATE OF ANALYSIS

Product <u>AGAROSE AGARICUS BISPORUS LECTIN</u> (White Button Mushroom) (ABL)

- Catalog No. AL-1423
- Amount 2 ml of settled gel (1:1, v/v slurry)
- Lot No. <u>ZB0810</u>
- Suspension Solution 10 mM HEPES, pH 7.5, 150 mM NaCl, 0.08% sodium azide
- Protein Concentration 2 mg/ml of settled gel
- Binding Capacity > 1.5 mg fetuin/ml gel
- Storage <u>Refrigerate DO NOT FREEZE</u>
- Purity Made from affinity purified lectin which is homogeneous by SDS-PAGE.

Other Remarks

Sugar Specificity: Gal(β-1,3)GalNAc (T disaccharide)

Elution conditions: Fetal calf fetuin bound to Agarose *Agaricus bisporus* Lectin can be eluted with 0.1 M ammonium hydroxide. However, because glycoproteins vary in their structure, some glycoproteins may not elute under these conditions.