



## CERTIFICATE OF ANALYSIS

Product **SAMBUCUS NIGRA (ELDERBERRY) BARK LECTIN**

Catalog No. L-1300

Amount 5 mg of lyophilized lectin\*

Lot No. ZF0322

Storage Refrigerate

Purity two bands of SDS-PAGE corresponding to the two types of chains in the lectin

Other remarks:

Although many buffers can be employed for reconstituting and diluting this lectin, 10 mM HEPES buffered saline, pH 7.5 - 8.5, 0.1 mM Ca<sup>++</sup> is recommended. For preserving solutions stored at 4 °C, 0.08% sodium azide can be used.

\*In addition to the 5 mg of lectin, the lyophilized powder contains approximately 26% lactose by weight.

Binding inhibitors: Fetuin, human transferin, bovine submaxillary mucin, porcine thyroglobulin, 6' sialylactose, 500 mM lactose.