



CERTIFICATE OF ANALYSIS

Product **RHODAMINE *RICINUS COMMUNIS* AGGLUTININ I (RCA 120)**

Catalog No. RL-1082

Amount 5 mg

Lot No. ZA0428

Protein Concentration 5 mg/ml

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

Free Rhodamine None

F/P (molar) 3.3

Storage Refrigerate in the dark

Other Remarks:

The recommended concentration range for use is 5-20 $\mu\text{g/ml}$.

EXERCISE CAUTION IN THE USE OF THIS LECTIN! It has been found to have moderate toxicity in some animal models, but its toxicity to humans has not been fully determined, and a related protein, RCA 60, is highly toxic to humans. **Never pipet solutions of this lectin by mouth. DO NOT LYOPHILIZE!**

A precipitate may form during storage. This does not have a significant adverse effect on the product. If a precipitate forms upon long-term storage at 4 °C, warm to 37 °C and centrifuge before use.