

CERTIFICATE OF ANALYSIS

Product RHODAMINE WHEAT GERM AGGLUTININ

Catalog No. RL-1022

Amount <u>5 mg</u>

Lot No. <u>ZF1230</u>

Protein Concentration <u>5 mg/ml</u>

Solution 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide, 0.1 mM Ca++

Free Rhodamine None

F/P (molar) 1.0

Maximum Excitation @ 545-555 nm Maximum Emission @ 570-580 nm

Storage Refrigerate in the dark

Other Remarks:

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

For most applications we recommend a freshly prepared working solution of 5-20 μ g/ml in the above buffer.

Inhibiting Sugar: 400 mM N-acetylglucosamine (S-9002).