



CERTIFICATE OF ANALYSIS

Product **FLUORESCHEIN LECTIN KIT II**

Catalog No. **FLK-3100**

<u>Fluorescein Lectin</u>	<u>Lot</u>	<u>F/P*</u>
GSL I	Z0711	3.7
LCA	Z0713	3.4
PHA-E	Z0712	3.9
PHA-L	Z0714	5.9
PSA	Z0716	2.8
Succinylated WGA	Z0715	4.5

* F/P = moles of fluorescein/mole lectin

Each vial contains 1 mg of fluorescein-labeled lectin in 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.1 mM Ca⁺⁺, 0.08% sodium azide. Fluorescein LCA and fluorescein PSA also contain 0.01 mM Mn⁺⁺.

These fluorescein-labeled lectins are at a concentration of 2 mg/ml and contain no free fluorescein.

Storage Refrigerate at 4 °C. If a precipitate forms, warm solution to 37 °C.

The recommended concentration range for use is 5-20 µg/ml.

Abbreviations:

GSL I: *Griffonia (Bandeiraea) simplicifolia* lectin I

LCA: *Lens culinaris* agglutinin

PHA-E: *Phaseolus vulgaris* Erythroagglutinin

PHA-L: *Phaseolus vulgaris* Leucoagglutinin

PSA: *Pisum sativum* agglutinin

WGA: Wheat germ agglutinin

Note: Fluorescein *Sophora japonica* is no longer offered by Vector Laboratories