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## CERTIFICATE OF ANALYSIS

Product     **FLUORESC EIN-LECTIN KIT III**

Catalog No.   FLK-4100

<b><u>Fluorescein Lectin</u></b>	<b><u>Lot</u></b>	<b><u>Active Conjugate</u></b>	<b><u>F/P•</u></b>
GSL II	ZC1206	99%	3.6
DSL	ZC1205	99%	1.5
ECL	ZC1202	99%	2.9
Jacalin	ZC1203	99%	1.4
LEL	ZC1201	99%	2.1
STL	ZC1204	99%	3.0
VVA	ZC1130	94%	3.4

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\* F/P = moles of fluorescein/mole lectin

Each vial contains 0.5 mg of fluorescein-labeled lectin at a concentration of 1 mg/ml in 10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.1 mM Ca<sup>++</sup>, 0.08% sodium azide. Fluorescein VVA also contains 0.01 mM Mn<sup>++</sup>.

Store at 4 °C. 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, warm to 37 °C and centrifuge before use.

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

Abbreviations:

GSL II:     *Griffonia (Bandeiraea) simplicifolia* lectin II  
DSL:        *Datura stramonium* lectin  
ECL:        *Erythrina cristagalli* lectin  
LEL:        *Lycopersicon esculentum* (tomato) lectin  
STL:        *Solanum tuberosum* (potato) lectin  
VVA:        *Vicia villosa* agglutinin