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## CERTIFICATE OF ANALYSIS

Product **FLUORESCCEIN-LECTIN KIT III**

Catalog No. FLK-4100

<u>Fluorescein Lectin</u>	<u>Lot</u>	<u>Active Conjugate</u>	<u>F/P•</u>
DSL	ZC1114	99%	2.0
ECL	ZE0823	99%	2.7
GSLII	ZD0120	92%	2.8
Jacalin	ZD0823	99%	1.1
LEL	ZD0106	97%	1.9
STL	ZC1115	99%	3.0
VVA	ZE0619	93%	2.2

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