



## CERTIFICATE OF ANALYSIS

Product **BIOTINYLATED LECTIN KIT II**

Catalog No. **BK-2000**

Storage **4°C**

<b><u>Biotinylated Lectin</u></b>	<b><u>Amount*</u></b>	<b><u>Lot</u></b>	<b><u>Active Conjugate</u></b>	<b><u>Lectin Bioinylated</u></b>
GSL I	1mg	ZB0603	99%	99%
PSA	1mg	ZB0605	99%	99%
LCA	1mg	ZB0604	98%	99%
PHA-E	1mg	ZB0606	99%	98%
PHA-L	1mg	ZB0607	98%	99%
SJA	1mg	ZB0609	99%	99%
Succinylated WGA	1mg	ZB0608	92%	97%

Solution **10 mM HEPES, 0.15 M NaCl, 0.1 mM Ca<sup>++</sup>, 0.08% sodium azide, pH 7.5.**  
**Biotinylated LCA and PSA also contain 0.01 mM Mn<sup>++</sup>.**

Concentration **2 mg/ml**

If a precipitate forms, warm to resolubilize.

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

Abbreviations:

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

PSA: *Pisum sativum* agglutinin

LCA: *Lens culinaris* agglutinin

PHA-E: *Phaseolus vulgaris* Erythroagglutinin

PHA-L: *Phaseolus vulgaris* Leucoagglutinin

SJA: *Sophora japonica* agglutinin

WGA: Wheat germ agglutinin