

## CERTIFICATE OF ANALYSIS

Product	<b>BIOTINYLATED PEANUT AGGLUTININ</b>
Catalog No.	<u>B-1075</u>
Amount	<u>5 mg</u>
Lot No.	<u>ZB1228</u>
Concentratio	on <u>5 mg/ml</u>
Solution	<u>10 mM HEPES, pH 7.5, 0.15 M NaCl, 0.08% sodium azide, 0.1 mM Ca++,</u> 0.01 mM Mn++
Active Conju	1gate <u>98%</u>
Lectin Biotir	nylated 99%
Storage Con-	ditions <u>Refrigerate</u> ; for long term storage, aliquots may be stored frozen.
Other Remai	ks:
DO NOT VO	DRTEX.

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

Use of buffers containing 0.1 mM Ca++ and 0.01 mM Mn++ is recommended.

Inhibiting/Eluting Sugar: 200 mM galactose (S-9003).

For immunofluorescence applications, we recommend that sections be mounted in VECTASHIELD<sup>®</sup> Hard+Set<sup>™</sup>Mounting Medium (H-1400) or VECTASHIELD<sup>®</sup> Hard+Set<sup>™</sup>Mounting Medium with DAPI (H-1500).