



CERTIFICATE OF ANALYSIS

Product	<u>Cy® 5 SAMBUCUS NIGRA (ELDERBERRY) BARK LECTIN</u>
Catalog No.	<u>CL-1305</u>
Amount	<u>1 mg</u>
Lot No.	<u>ZE0222</u>
Concentration	<u>1 mg/ml</u>
Solution	<u>10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.08% sodium azide, 0.1 mM Ca⁺⁺, 0.01 mM Mn⁺⁺, and a protein stabilizer</u>
Free Cy® 5	<u>None</u>
F/P (molar)	<u>2.7</u>
Active Conjugate	<u>5.4</u>
Storage Conditions	<u>Refrigerate in the dark</u>

Other Remarks:

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

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

**I certify that the data presented on
this specification sheet are correct.**

Brian D. Holt

Quality Control Official

Date: March 9, 2018