



CERTIFICATE OF ANALYSIS

Product **Cy® 3 CONCAVALIN A**

Catalog No. **CL-1003**

Amount **1 mg**

Lot No. **ZD0217**

Concentration **1 mg/ml active conjugate**

Solution **10 mM HEPES, 0.15 M NaCl, pH 7.5, 0.1 mM Ca⁺⁺, 0.08% sodium azide, and a protein stabilizer.**

Free Cy® 3 **None**

F/P (molar) **3.2**

Active Conjugate **99%**

Storage Conditions **Refrigerate in the dark.**

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.

A handwritten signature in black ink, appearing to read 'Steven Kohara', written over a horizontal line.

Steven Kohara, Quality Assurance Director

Date: **March 13, 2017**