

## **CERTIFICATE OF ANALYSIS**

Product Name: HomeALG Activated Allophycocyanin (APC)

Product Code: HA-204

Lot Number:

**Formulation:** HomeALG Ready-to-Use Activated APC is cross-linked and activated with SMCC, and suspended in PBS, pH=7.5. Activated APC is allowed to be conveniently conjugated to antibodies and other proteins by conventional protein cross-linking techniques without altering its spectral characteristics.

**Storage:** Store at 4°C in the dark. (**DO NOT FREEZE!**)

**Expiration:** 12 months after date of production.

Molecular weight: 104 kDa

**Spectrophotometric Properties** 

Absorbance peaks: 650 nm

Maximum emission: 660 nm

## Absorbance and Fluorescence Spectrum



This product has been tested by Quality Control and passed internal specifications.

Authorized Signature