

## 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.

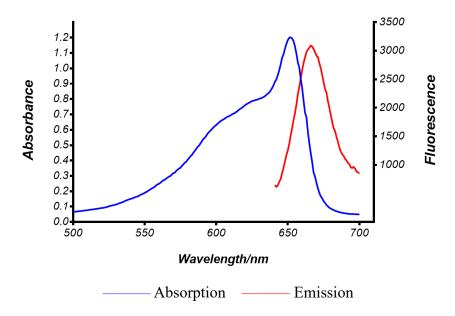
**Storage:** Store at 4°C in the dark. (**DO NOT FREEZE!**)

**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