

## PE-VF647 Maleimide

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Cat. No.:	HY-D2091
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

## PE-VF647 Maleimide

### BIOLOGICAL ACTIVITY

#### Description

PE-VF647 Maleimide is a double-dye dye that can undergo thiol reaction. It contains maleimide groups that can react with thiol groups to form covalent bonds. PE-VF647 Maleimide contains two dyes, PE and VF, with excitation wavelengths (Ex) of 495 nm and 566 nm, respectively. PE-VF594 Maleimide has an emission wavelength (Em) of 665 nm.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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