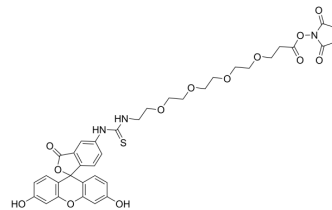


## Fluorescein-PEG4-NHS ester

<b>Cat. No.:</b>	HY-D2329
<b>Molecular Formula:</b>	C <sub>36</sub> H <sub>37</sub> N <sub>3</sub> O <sub>13</sub> S
<b>Molecular Weight:</b>	751.76
<b>Target:</b>	Fluorescent Dye
<b>Pathway:</b>	Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Fluorescein-PEG4-NHS ester is a colorimetric probe formed by the reaction of adipic acid dihydrazide and fluorescein isothiocyanate.

### REFERENCES

[1]. Zhang L, et al. A selectively fluorescein-based colorimetric probe for detecting copper(II) ion. *Spectrochim Acta A Mol Biomol Spectrosc.* 2014 Dec 10;133:54-9.

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

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