

FITC-PEG-Br (MW 2000)

## Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Keep away from direct sunlight  
Powder: -20°C for 3 years | In solvent: -80°C for 1 year  
Actual storage temperature shall be subject to the COA.

## Biological Description

|               |   |
|---------------|---|
| Description   | FITC-PEG-Br (MW 2000) is a fluorescent dye composed of fluorescein isothiocyanate (FITC), polyethylene glycol (PEG), and a bromine group (-Br). The bromine moiety acts as an electrophilic reactive group, facilitating nucleophilic substitution reactions, which is useful for subsequent chemical modifications (Ex/Em = 488/525 nm). |
| Targets(IC50) | Others  |

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481