

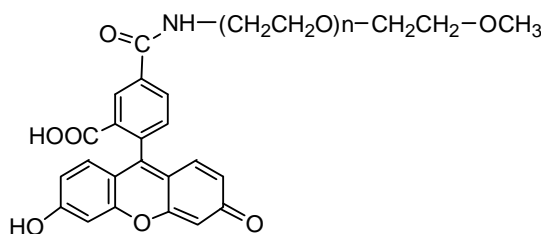
TECHNICAL DATA SHEET**Methoxy PEG Fluorescein, MW 350, 550, 750, 1000, 2000, 5000, 10k, 20k, 30k, 40k**

Catalog Numbers: PG1-FC-350, 550, 750, 1k, 2k, 5k, 10k, 20k, 30k, 40k.

Synonym: Methoxypolyethylene glycol fluorescein, mPEG-fluorescein, mPEG-FITC, PEG fluorescein, PEG-FAM

Description:

Nanocs fluorescein labeled **methoxy PEG (mPEG-Fluorescein)** is a green fluorescent PEG dye that has excitation/emission wavelength at ~490 nm/~515 nm. Compared to other organic dyes, Nanocs' fluorescent PEG dyes are brighter, more photo-stable and easier to use. These PEG dyes are readily soluble in water and they can be used directly in aqueous solution to track or label biomolecules such as proteins, antibodies, peptides, etc. without need of organic solvents.

Product Structure:**Product Specifications:**

- Composition: **mPEG Fluorescein.**
- Appearance: Orange/yellow solid, semi-solid depends on molecular weight.
- Solubility: 10 mg/mL, clear in water, ethanol, chloroform, DMSO, etc.
- Stability: >12 months at -20 °C.

Handling and Use:

Fluorescein PEG is sensitive to light and temperature. For best use, material should always be kept in low temperature in dry condition. Protect from light. Avoid

frequent thaw and freezing. For more information about using this product, visit www.nanocs.net.

Storage Conditions:

mPEG Fluorescein should be stored at 4 °C or lower. Protect from light. Materials may be handled under inert gas for best stability. Re-test material after 12 months.

This product is for research use only and is not intended for use in humans or for diagnostic use.

Related Products:FITC PEG NH₂
FTIC PEG Azide
FITC PEG DBCOFITC PEG NHS
Maleimide PEG FITC
FITC PEG Biotin**To Order:**Order online: www.nanocs.netOrder by Email: sales@nanocs.comOrder by phone: 1(800) 388-4221; 1(888)
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