

Cy5-PEG-DBCO (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	Cy5-PEG-DBCO (MW 2000) is a Cy5-labeled fluorescent probe that incorporates a dibenzocyclooctyne (DBCO) functional group and a PEG spacer, enabling strain-promoted azide-alkyne cycloaddition (SPAAC) click chemistry with azide-containing molecules, and is widely used in bioorthogonal labeling, imaging, and targeted conjugation studies.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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