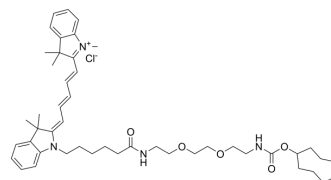


Cy5-PEG2-TCO4

Cat. No.:	HY-D2145
Molecular Formula:	C ₄₇ H ₆₅ ClN ₄ O ₅
Molecular Weight:	801.5
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Cy5-PEG2-TCO4 is a dye derivative of Cyanine 5 (Cy5) (HY-D0821) containing 2 PEG units. Cy5-PEG2-TCO4 utilizes its own TCO group to undergo an inverse electron demand Diels-Alder reaction (IEDDA) with molecules bearing Tetrazine groups.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA