

Screening Libraries

Proteins

Cy3-PEG3-TCO4

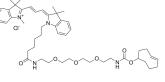
Cat. No.: HY-155326 Molecular Formula: $\mathsf{C_{47}H_{67}ClN_4O_6}$ Molecular Weight: 819.51

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



Product Data Sheet

BIOLOGICAL ACTIVITY

Description

Cy3-PEG3-TCO4 is a dye derivative of Cyanine 3 (Cy3) (HY-D0822) containing 3 PEG units. Cy3-PEG3-TCO4 can use its own TCO group to perform the inverse electron demand Diels-Alder reaction (iEDDA) with molecules with Tetrazine groups.

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