

Sulfo-Cy7.5 dimethyl

Chemical Properties

CAS No. :

Formula: C40H37K3N2O12S4

Molecular Weight:

Keep away from direct sunlight

Storage:

Store at -20°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description	Sulfo-Cy7.5 dimethyl is a derivative of the Cyanine 7.5 (Cy7.5) dye featuring dimethyl groups. The sulfonate ions enhance the compound's water solubility, making it suitable for aqueous solutions. As a near-infrared fluorescent dye, Cy7.5 is commonly employed in biomarking and cell imaging. Sulfo-Cy7.5 dimethyl binds to biomolecules such as proteins and antibodies to track their location and dynamic changes within biological samples.
Targets(IC50)	Others

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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