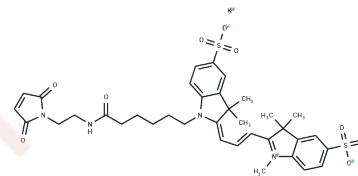


Sulfo-Cy3 maleimide potassium

Chemical Properties

CAS No. : 1656990-68-9
 Formula: C₃₆H₄₁KN₄O₉S₂
 Molecular Weight: 776.96
 Storage: 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	Sulfo-Cy3 maleimide potassium, a fluorescent dye, possesses a maleimide functionality at the end of a short alkyl linker and is utilized for labeling antibodies and other labile proteins [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2871 mL	6.4353 mL	12.8707 mL
5 mM	0.2574 mL	1.2871 mL	2.5741 mL
10 mM	0.1287 mL	0.6435 mL	1.2871 mL
50 mM	0.0257 mL	0.1287 mL	0.2574 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481