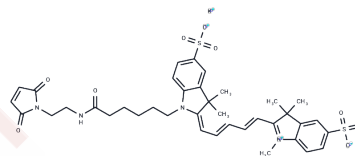


Sulfo-Cy5-Mal potassium

Chemical Properties

CAS No. :	2242791-82-6
Formula:	C ₃₈ H ₄₃ KN ₄ O ₉ S ₂
Molecular Weight:	803
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-Cy5-Mal potassium, a fluorescent dye, is utilized for labeling proteins [1].
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2453 mL	6.2267 mL	12.4533 mL
5 mM	0.2491 mL	1.2453 mL	2.4907 mL
10 mM	0.1245 mL	0.6227 mL	1.2453 mL
50 mM	0.0249 mL	0.1245 mL	0.2491 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

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