

TRITC-dextran (MW 2000000)

Chemical Properties

CAS No. :

Formula:

Molecular Weight: 2000000

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	TRITC-dextran MW 2000000 is a fluorescent dye with a molecular weight of 2000 kD. It possesses an excitation wavelength of 555 nm and is utilized in drug delivery systems. Its stability over a wide pH range (pH 2-11) and resistance to photobleaching make it particularly useful for this application.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.0005 mL	0.0025 mL	0.005 mL
5 mM	0.0001 mL	0.0005 mL	0.001 mL
10 mM	0.000 mL	0.0003 mL	0.0005 mL
50 mM	0.000 mL	0.000 mL	0.0001 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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