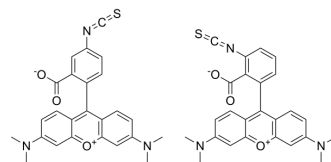


TRITC

Cat. No.:	HY-D0791
CAS No.:	95197-95-8
Molecular Formula:	C ₂₅ H ₂₁ N ₃ O ₃ S
Molecular Weight:	443.52
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (225.47 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	2.2547 mL	11.2734 mL	22.5469 mL
	5 mM	0.4509 mL	2.2547 mL	4.5094 mL
	10 mM	0.2255 mL	1.1273 mL	2.2547 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

5(6)-Tetramethylrhodamine isothiocyanate is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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