

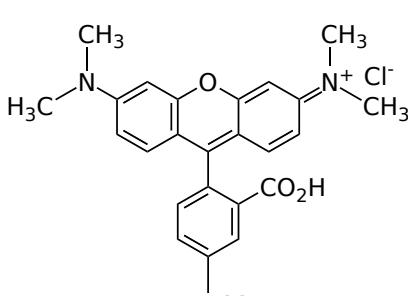
5-TRITC [Tetramethylrhodamine-5-isothiocyanate] *CAS 80724-19-2*

Catalog Number: 415, 416
Unit Size: 1 mg, 5 mg

Product Details

Storage Conditions	Freeze (< -15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

Chemical Properties

Appearance	Solid dark red
Molecular Weight	479.98
Soluble In	DMSO
Chemical Structure	

Spectral Properties

Excitation Wavelength	544 nm
Emission Wavelength	570 nm

Applications

5-TRITC (also called G isomer) is a purified single isomer of the 5(6)-TRITC mixed isomers. This labeling reagent is predominantly used in labeling peptides and proteins. Cautions must be exercised for the storage of TRITC conjugates.