

## Product Information Sheet

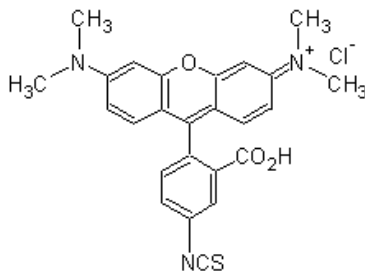
### Ordering Information

Product Number:	415
Product Name:	5-TRITC; G isomer [Tetramethylrhodamine-5-isothiocyanate]
Unit Size:	1 mg
Storage Conditions:	<-15 °C and kept from light and moisture
Expiration Date:	12 months upon receiving

### Chemical and Spectral Properties

Molecular Weight: 479.98

Chemical Structure:



Soluble in: DMSO

Excitation Wavelength: 543 nm

Emission Wavelength: 571 nm

### Application Notes

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.