

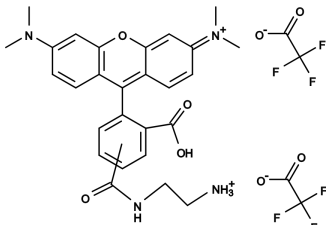
5(6)-TAMRA ethylenediamine

Catalog number: 354
Unit size: 25 mg

Product Details

Storage Conditions	Freeze (<math>< -15\text{ }^\circ\text{C}</math>), Minimize light exposure
Expiration Date	12 months upon receiving

Chemical Properties

Appearance	Purple solid
Molecular Weight	700.58
Soluble In	DMSO
Chemical Structure	

Spectral Properties

Excitation Wavelength	552 nm
Emission Wavelength	578 nm

Applications

5(6)-TAMRA ethylenediamine is a building block for developing TAMRA bioconjugates. TAMRA is one of the most popular bright orange fluorophores used in various bioconjugations. 5(6)-TAMRA is the mixture of two carboxy tetramethylrhodamine (TMR) isomers.