

## 6-TAMRA, SE [6-Carboxytetramethylrhodamine, succinimidyl ester] \*CAS#: 150810-69-8\*

Catalog Number: 376, 377, 378  
Unit Size: 5 mg, 100 mg, 1 g

### Product Details

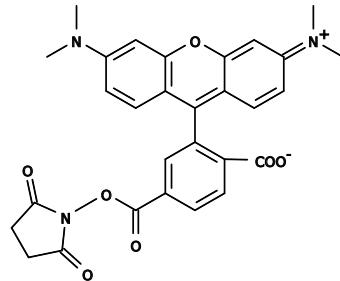
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Storage Conditions	Freeze (< -15 °C), Minimize light exposure
Expiration Date	12 months upon receiving

### Chemical Properties

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Appearance	Solid red
Molecular Weight	527.53
Soluble In	DMSO
Chemical Structure	



### Spectral Properties

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Excitation Wavelength	552 nm
Emission Wavelength	578 nm

### Applications

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The single TAMRA isomers are increasingly preferred for labeling peptides and nucleotides because they give better resolution in HPLC purification that is often required in the conjugation processes. 6-TAMRA, SE is predominantly used for labeling nucleotides and nucleic acids.