

5-TAMRA cadaverine

Catalog number: 356

Unit size: 5 mg

Product Details

Storage Conditions Freeze (<math>-15\text{ }^{\circ}\text{C}</math>), Minimize light exposure

Expiration Date 12 months upon receiving

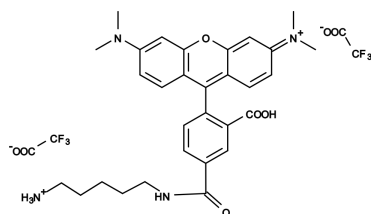
Chemical Properties

Appearance Red solid

Molecular Weight 742.66

Soluble In DMSO

Chemical Structure



Spectral Properties

Excitation Wavelength 552 nm

Emission Wavelength 578 nm

Applications

5-TAMRA cadaverine is a building block for developing fluoresceinated bioconjugates. It is also a fluorescent transglutaminase substrate to label proteins by transamination. TAMRA is one of the most popular fluorophores used in various bioconjugations. TMR is a bright orange fluorophore.