

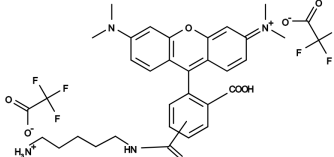
5(6)-TAMRA cadaverine

Catalog number: 355
Unit size: 25 mg

Product Details

Storage Conditions	Freeze (<-15 °C), 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(6)-TAMRA cadaverine is a building block for developing fluoresceinated bioconjugates. It is also a fluorescent transglutaminase substrate to label proteins by transamidation. TAMRA is one of the most popular fluorophores used in various bioconjugations. TMR is a bright orange fluorophore. 5(6)-TAMRA is the mixture of two carboxy tetramethylrhodamine (TMR) isomers.