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#### 5-TAMRA

Cat #:BMD00034

Lot #: Refer to product label

Tetramethylrhodamine has been a widely used fluorophore for preparing bioconjugates.

#### **Product Information**

**Product name** 

5-TAMRA

## Specification

Fig. 5-TAMRA structure formula

# **Product Properties**

Storage instructions

**Shipping** 

Precautions

Store at +4°C. The product can be stored for up to 12 months. Protect from light.

Gel pack with blue ice.

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

### Additional Information

Background

Tetramethylrhodamine (TMR, TRITC) has been a widely used fluorophore for preparing bioconjugates, such as peptide, protein, nucleotide and nucleic acid conjugation, especially fluorescent antibody and avidin derivatives used in immunochemistry. Under the name TAMRA, the carboxylic acid of 5-TAMRA has also achieved prominence as a dye for oligonucleotide labeling and automated DNA sequencing applications.

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