

# 6-TAMRA

Catalog No: tcsc3068



## Available Sizes

**Size:** 5mg

**Size:** 10mg

**Size:** 50mg



## Specifications

**CAS No:**

91809-67-5

**Formula:**

$C_{25}H_{22}N_2O_5$

**Pathway:**

Others

**Target:**

Others

**Purity / Grade:**

>98%

**Solubility:**

10 mM in DMSO

**Alternative Names:**

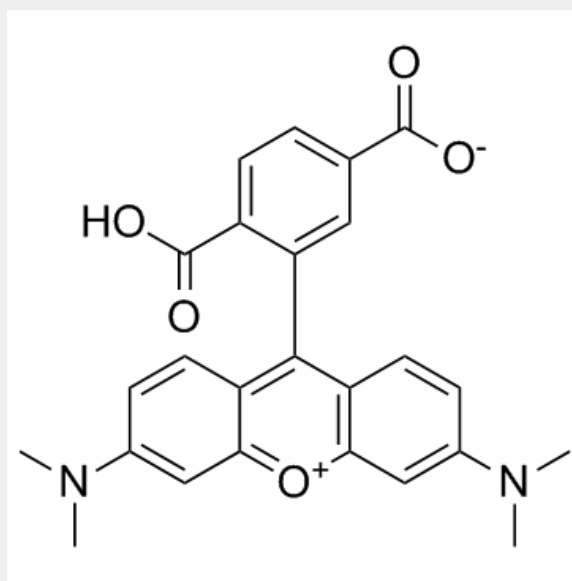
6-Carboxytetramethylrhodamine

**Observed Molecular Weight:**

430.45

## Product Description

Tetramethylrhodamine (TMR, TRITC) has been a widely used fluorophore for preparing bioconjugates, especially fluorescent antibody and avidin derivatives used in immunochemistry. Under the name TAMRA, the carboxylic acid of 6-TAMRA has also achieved prominence as a dye for oligonucleotide labeling and automated DNA sequencing applications.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!