

6-TAMRA, SE [6-Carboxytetramethylrhodamine, succinimidyl ester] *Single isomer*

Cat. No. DYE-55 Lot. No. (See product label)

SPECIFICATION

Product Overview

Description The isomeric 6-TAMRA, SE is an amine-reactive form of tetramethylrhodamine. The single-isomer preparations of TAMRA are most important for high-resolution techniques such as DNA sequencing and capillary electrophoresis. 6-TAMRA is one of the traditional fluorophores used for automated DNA sequencing.

CAS number 150810-69-8

Molecular Mass 527.53

Formula C₂₉H₂₅N₃O₇

Ex(nm) 547

Em(nm) 573

Solvent DMSO

Storage Store at -20°C in the dark. Dessicated.

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