DATA SHEET

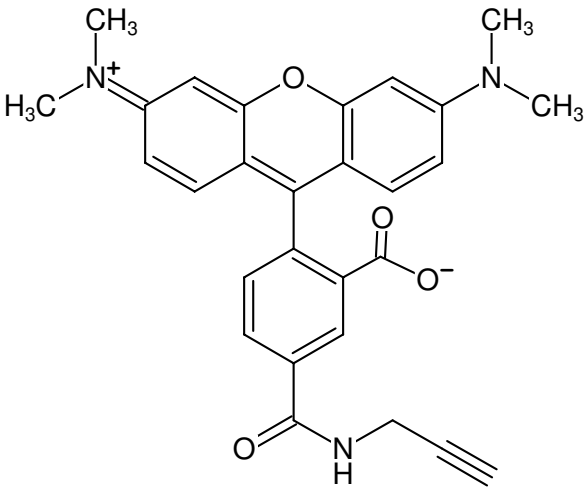
Jena Bioscience

5-TAMRA-Alkyne

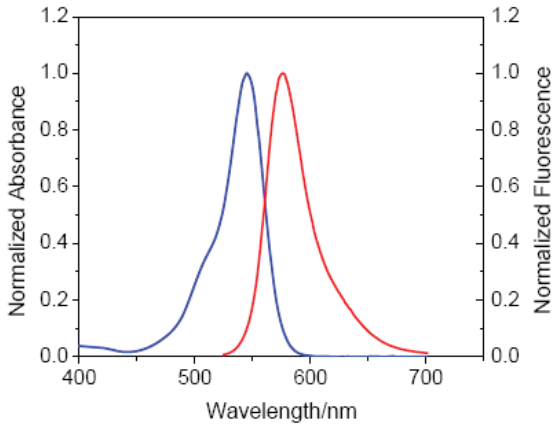
Abs/Em = 556/563 nm

5-Carboxytetramethylrhodamine-Alkyne

Cat. No.	Amount
CLK-059-1	1 mg
CLK-059-5	5 x 1 mg



Structural formula of 5-TAMRA-Alkyne



excitation and emission spectrum of 5-TAMRA

For research use only.

Shipping: shipped at ambient temperature

Storage Conditions: store at -20 °C

Additional Storage Conditions: store dark

Shelf Life: 12 months after date of delivery

Molecular Formula: $C_{28}H_{25}N_3O_4$

Molecular Weight: 467.52 g/mol

Exact Mass: 467.18 g/mol

Purity: ≥ 90 % (HPLC)

Form: solid

Color: purple

Spectroscopic Properties: λ_{abs} 556 nm, λ_{em} 563 nm, ε 84.0 L mmol^{-1} cm^{-1}