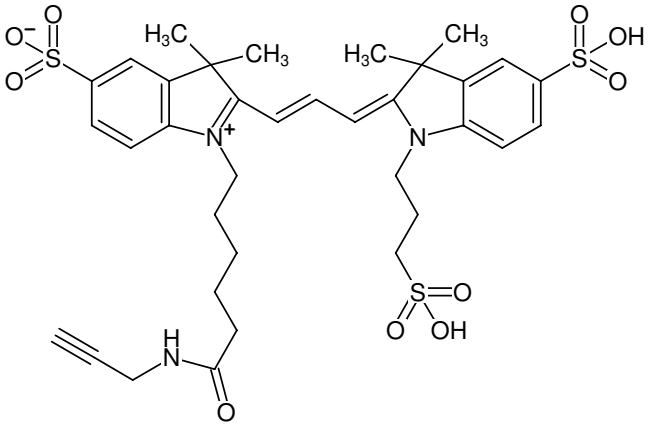
DATA SHEET

Jena Bioscience

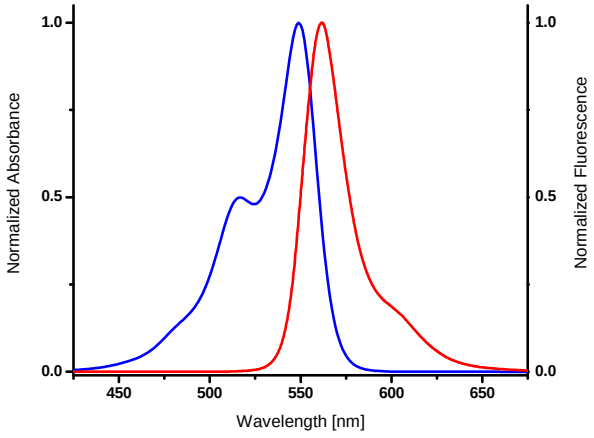
Sulfo-Cy3-Alkyne

Abs/Em = 553/566 nm
bis(Triethylammonium) salt

Cat. No.	Amount
CLK-TA117-1	1 mg
CLK-TA117-5	5 x 1 mg



Structural formula of Sulfo-Cy3-Alkyne



excitation and emission spectrum of Cy3

For research use only.

Shipping: shipped at ambient temperature

Storage Conditions: store at -20 °C

Shelf Life: 12 months after date of delivery

Molecular Formula: $C_{35}H_{43}N_3O_{10}S_3$ (free acid)

Molecular Weight: 761.93 g/mol (free acid)

Exact Mass: 761.21 g/mol (free acid)

Purity: ≥ 90 % (HPLC)

Form: solid

Color: pink

Solubility: DMF, DMSO, MeOH, water

Spectroscopic Properties: λ_{abs} 553 nm, λ_{em} 566 nm, ε 151.0 L mmol^{-1} cm^{-1}