



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
CLK-TA117-25	25 mg

For general laboratory use.

Shipping: shipped at ambient temperature

Storage Conditions: store at -20 °C

Shelf Life: 12 months after date of delivery

Molecular Formula: C₃₅H₄₃N₃O₁₀S₃ (free acid)

Molecular Weight: 761.93 g/mol (free acid)

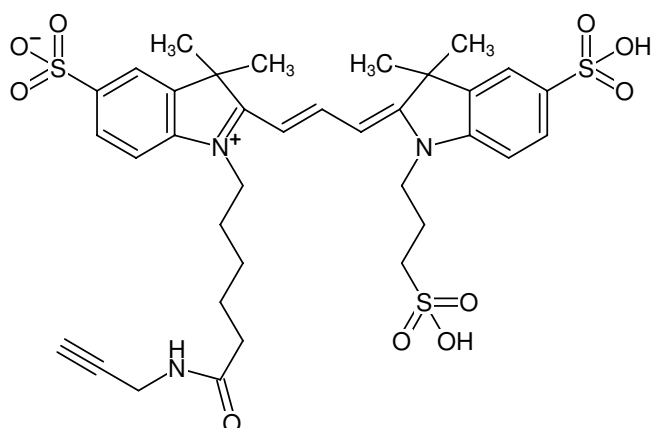
Purity: ≥ 90 % (HPLC)

Form: solid

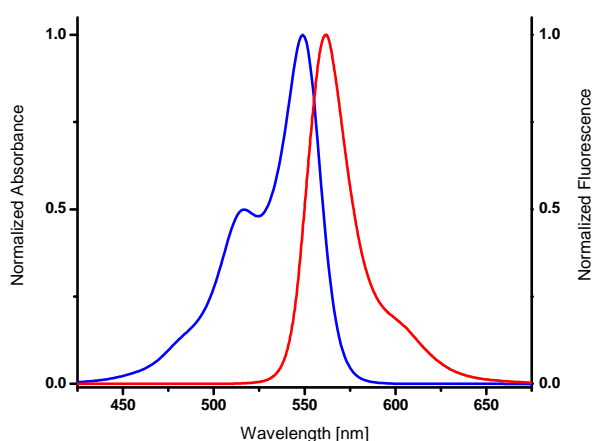
Color: red

Solubility: DMF, DMSO, MeOH, water

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



Structural formula of Sulfo-Cy3-Alkyne



excitation and emission spectrum of Cy3