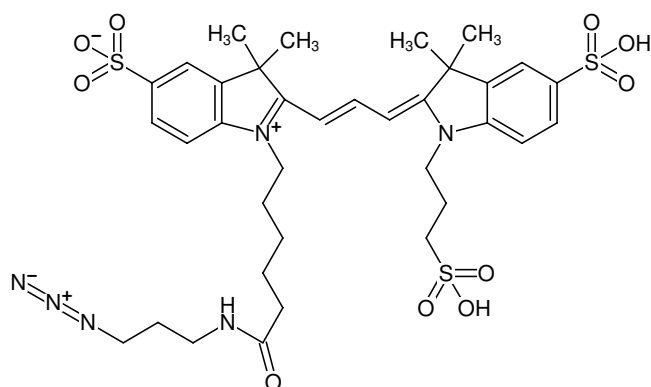




Sulfo-Cy3-Azide

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

Cat. No.	Amount
CLK-AZ119-1	1 mg
CLK-AZ119-5	5 x 1 mg
CLK-AZ119-25	25 mg



Structural formula of Sulfo-Cy3-Azide

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: C₃₅H₄₆N₆O₁₀S₃ (free acid)

Molecular Weight: 806.97 g/mol (free acid)

Exact Mass: 806.24 g/mol (free acid)

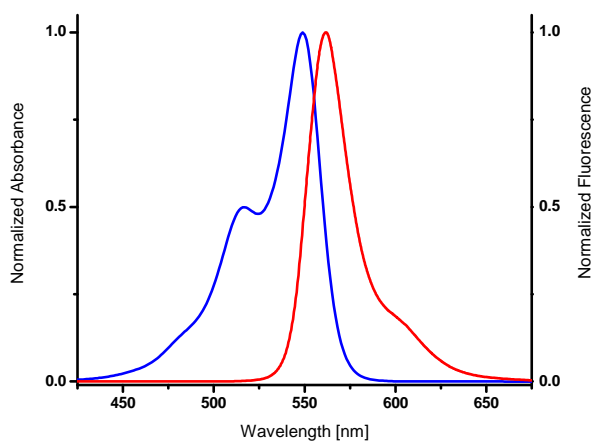
Purity: ≥ 90 % (HPLC)

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



excitation and emission spectrum of Cy3