

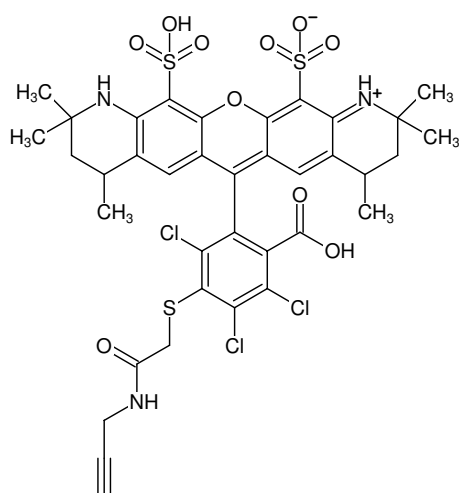


AF546-Alkyne

Abs/Em = 554/570 nm

also known as Alexa Fluor® 546-Alkyne

Cat. No.	Amount
CLK-1285-1	1 mg
CLK-1285-5	5 x 1 mg



Structural formula of AF546-Alkyne

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: C₃₇H₃₆Cl₃N₃O₁₀S₃

Molecular Weight: 885.25 g/mol

Exact Mass: 883.06 g/mol

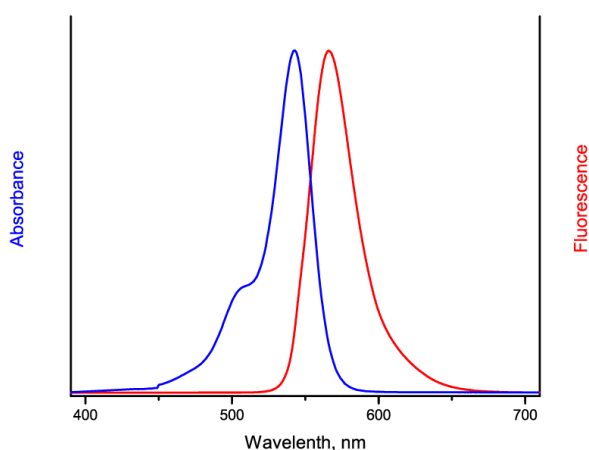
Purity: ≥ 90 % (HPLC)

Form: solid

Color: red

Solubility: DMSO, DMF

Spectroscopic Properties: λ_{exc} 554 nm, λ_{em} 570 nm, ε 110.0 L mmol⁻¹ cm⁻¹



excitation and emission spectrum of AF546