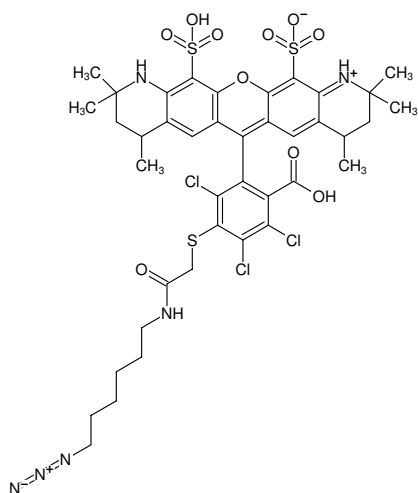


**AF546-Azide**

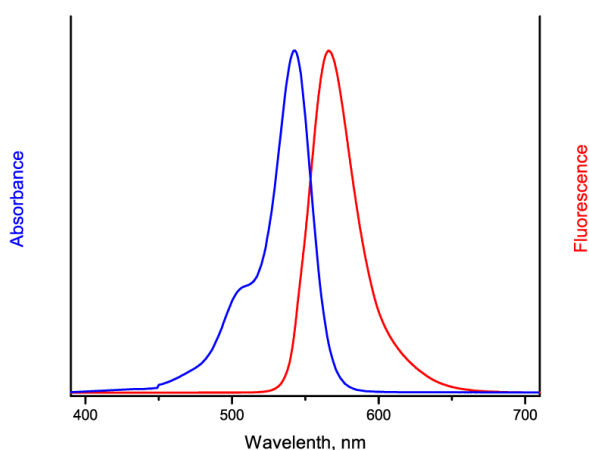
Abs/Em = 554/570 nm

also known as Alexa Fluor® 546-Azide

Cat. No.	Amount
CLK-1283-1	1 mg
CLK-1283-5	5 x 1 mg



Structural formula of AF546-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:** C₄₀H₄₅Cl₃N₆O₁₀S₃**Molecular Weight:** 972.37 g/mol**Exact Mass:** 970.14 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