

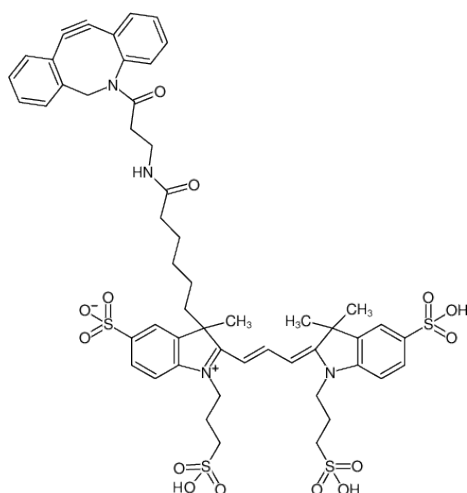


DBCO-AZDye555

Abs/Em = 555/572 nm

structural analog to Alexa Fluor® 555

Cat. No.	Amount
CLK-1290-AZ-1	1 mg
CLK-1290-AZ-5	5 x 1 mg



Structural formula of DBCO-AZDye555

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: C₅₂H₅₈N₄O₁₄S₄

Molecular Weight: 1091.29 g/mol

Exact Mass: 1090.28 g/mol

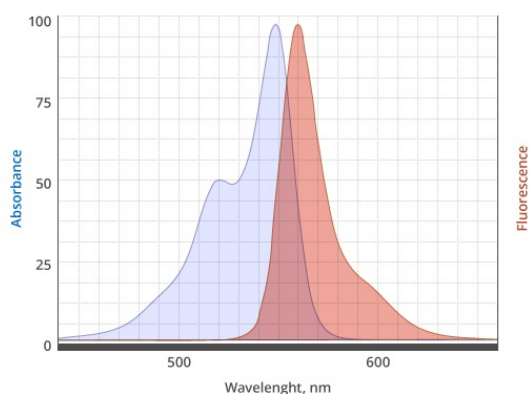
Purity: ≥ 90 % (HPLC)

Form: solid

Color: red

Solubility: DMSO, DMF

Spectroscopic Properties: λ_{exc} 555 nm, λ_{em} 572 nm, ε 155.0 L mmol⁻¹ cm⁻¹



excitation and emission spectrum of AZDye 555