

DY-549

DY-549

Absorption/emission max:
560 nm / 575 nm (in ethanol)
550 nm / 575 nm (in PBS)

Molar absorbance:
150.000 M⁻¹cm⁻¹

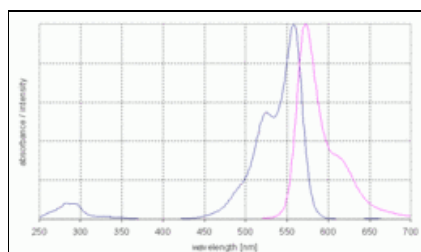
Comments:

- Soluble in water, methanol, DMF, DMSO
- Enhanced water solubility and polarity

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	884.91	C ₃₃ H ₃₉ N ₂ O ₁₄ S ₄ Na ₃	549-00
NHS-ester	981.98	C ₃₇ H ₄₂ N ₃ O ₁₆ S ₄ Na ₃	549-01
Maleimide	1007.04	C ₃₉ H ₄₅ N ₄ O ₁₅ S ₄ Na ₃	549-03
Phalloidin	1654.79	C ₆₈ H ₈₆ N ₁₁ O ₂₃ S ₅ Na ₃	549-33
dUTP	1478.86	C ₅₁ H ₆₄ N ₆ O ₂₈ P ₃ S ₄ Li ₇	549-34

Diagram, Formel



Structure on request

Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-549, Carboxylic acid	1 mg	549-00	117,60 €	
DY-549-dUTP	100 nmol	549-34	250,00 €	
DY-549-Maleimide	1 mg	549-03	189,00 €	
DY-549-NHS-ester	1 mg	549-01	147,00 €	
DY-549-NHS-ester, portionized	5 x 0.2mg	549-01A	175,00 €	
DY-549-Phalloidin	300 units	549-33	200,00 €	