

DY-520XL

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Absorption / emission max.:
520 nm / 664 nm(in Ethanol)

Molar absorbance:
50.000 M⁻¹cm⁻¹

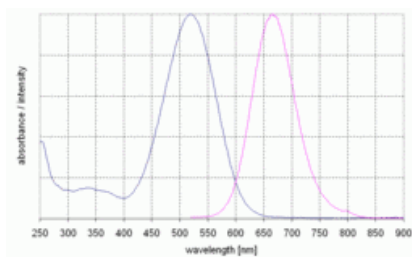
Comments:

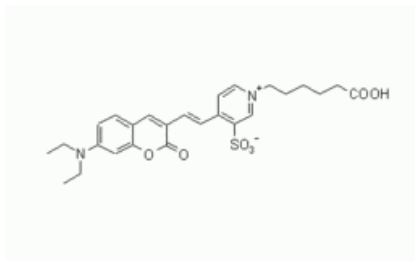
- Soluble in methanol, DMF, DMSO
- Bright solid state emission
- Suitable for protein labeling, microarray experiments, FisH microscopy, gel electrophoresi

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	514.60	C ₂₆ H ₃₀ N ₂ O ₇ S	520-00
NHS-ester	611.68	C ₃₀ H ₃₃ N ₃ O ₉ S	520-01
Amino-derivative	593.14	C ₂₈ H ₃₇ N ₄ O ₆ SCl	520-02
Maleimide	636.73	C ₃₂ H ₃₆ N ₄ O ₈ S	520-03
STP-Ester	764.71	C ₃₂ H ₂₉ F ₄ N ₂ O ₁₀ S ₂ * Na	520-05
dUTP	1043.54	C ₃₈ H ₄₄ N ₅ O ₂₀ P ₃ S * 4Li	520-34

Diagram, Formel





Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-520XL, aminomodified	1 mg	520-02	189,00 €	
DY-520XL, Carboxylic acid	1 mg	520-00	117,60 €	
DY-520XL-dUTP	100 nmol	520-34	250,00 €	
DY-520XL-Maleimide	1 mg	520-03	189,00 €	
DY-520XL-NHS-ester	1 mg	520-01	147,00 €	
DY-520XL-NHS-ester, portionized	5 x 0.2mg	520-01A	175,00 €	
DY-520XL-STP-Ester	1 mg	520-05	147,00 €	