



DY-675

Order

Absorption / emission max.:
674 nm / 699 nm(in Ethanol)

Molar absorbance:
180.000 M⁻¹cm⁻¹

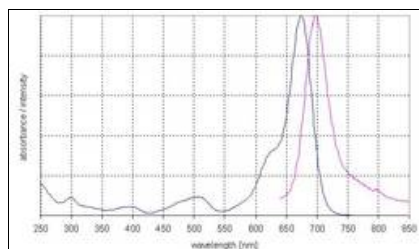
Comments:

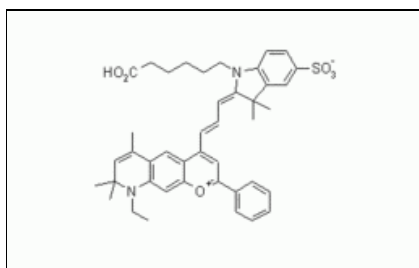
- Soluble in methanol, ethanol, DMF, DMSO
- Bright solid state emission
- Suitable for microarray experiments, FisH microscopy, gel electrophoresis
- Betainic dye (neutral)

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	706.91	C ₄₂ H ₄₆ N ₂ O ₆ S	675-00
NHS-ester	803.98	C ₄₆ H ₄₉ N ₃ O ₈ S	675-01
Amino-derivative	785.45	C ₄₄ H ₅₃ N ₄ O ₅ SCl	675-02
Maleimide	829.04	C ₄₈ H ₅₂ N ₄ O ₇ S	675-03

Diagram, Formel





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Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-675, aminomodified	1 mg	675-02	189,00 €	
DY-675, Carboxylic acid	1 mg	675-00	117,60 €	
DY-675-Maleimide	1 mg	675-03	189,00 €	
DY-675-NHS-ester	1 mg	675-01	147,00 €	
DY-675-NHS-ester, portionized	5 x 0.2mg	675-01A	175,00 €	