

DY-650

DY-650

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

Molar absorbance:
220.000 M⁻¹cm⁻¹

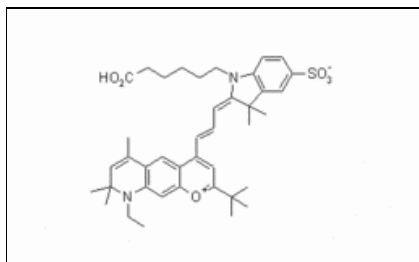
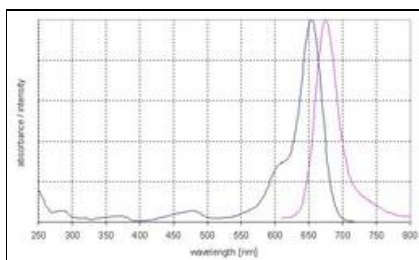
Comments:

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

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	686.92	C ₄₀ H ₅₀ N ₂ O ₆ S	650-00
NHS-ester	783.99	C ₄₄ H ₅₃ N ₃ O ₈ S	650-01
Amino-derivative	765.46	C ₄₂ H ₅₇ N ₄ O ₅ SCl	650-02
Maleimide	809.05	C ₄₆ H ₅₆ N ₄ O ₇ S	650-03
dUTP	1215.86	C ₅₂ H ₆₄ N ₅ O ₁₉ P ₃ SLi ₄	650-34

Diagram, Formel



Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-650, aminomodified	1 mg	650-02	189,00 €	
DY-650, Carboxylic acid	1 mg	650-00	117,60 €	
DY-650-dUTP	100 nmol	650-34	250,00 €	
DY-650-Maleimide	1 mg	650-03	189,00 €	
DY-650-NHS-ester	1 mg	650-01	147,00 €	
DY-650-NHS-ester, portionized	5 x 0.2mg	650-01A	175,00 €	