

DY-635

DY-635

Absorption/emission max:
647 nm / 671 nm (in Ethanol)

Molar absorbance:
200.000 M⁻¹cm⁻¹

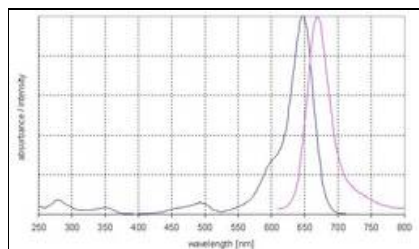
Comments:

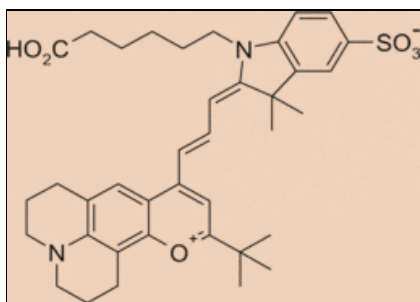
- Soluble in methanol, ethanol, DMF, DMSO
- Bright solid state emission
- Suitable for microarray experiments, FisH microscopy, gel electrophoresis
- Betainic dye

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	658.86	C ₃₈ H ₄₆ N ₂ O ₆ S	635-00
NHS-ester	755.93	C ₄₂ H ₄₉ N ₃ O ₈ S	635-01
Amino-derivative	737.41	C ₄₀ H ₅₃ N ₄ O ₅ SCI	635-02
Maleimide	780.99	C ₄₄ H ₅₂ N ₄ O ₇ S	635-03
Phalloidin	1428.75	C ₇₃ H ₉₃ N ₁₁ O ₁₅ S ₂	635-33
dUTP	1187.80	C ₅₀ H ₆₀ N ₅ O ₁₉ P ₃ SLi ₄	635-34

Diagram, Formel





Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-635, aminomodified	1 mg	635-02	189,00 €	
DY-635, Carboxylic acid	1 mg	635-00	117,60 €	
DY-635-dUTP	100 nmol	635-34	250,00 €	
DY-635-Maleimide	1 mg	635-03	189,00 €	
DY-635-NHS-ester	1 mg	635-01	147,00 €	
DY-635-NHS-ester, portionized	5 x 0.2mg	635-01A	175,00 €	
DY-635-Phalloidin	300 units	635-33	200,00 €	