

DY-636

DY-636

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

Molar absorbance:
200.000 M-1cm-1

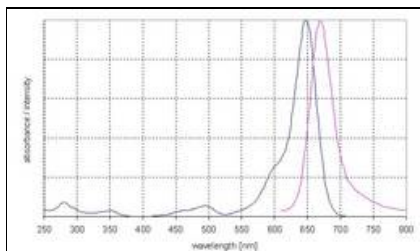
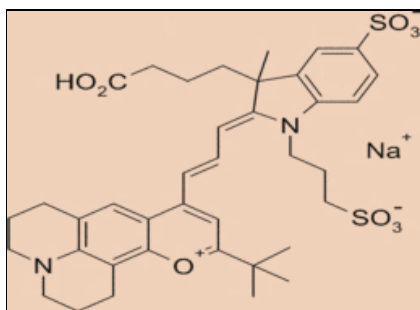
Comments:

- Soluble in water, methanol, DMF, DMSO
- Bright solid state emission
- Suitable for protein labeling, microarray experiments, FisH microscopy, gel electrophoresis
- Negatively charged
- Improved water solubility

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	760.91	C ₃₈ H ₄₅ N ₂ O ₉ S ₂ Na	636-00
NHS-ester	857.98	C ₄₂ H ₄₈ N ₃ O ₁₁ S ₂ Na	636-01
Amino-derivative	781.01	C ₄₀ H ₅₂ N ₄ O ₈ S ₂	636-02
Maleimide	883.04	C ₄₄ H ₅₁ N ₄ O ₁₀ S ₂ Na	636-03
Phalloidin	1530.79	C ₇₃ H ₉₂ N ₁₁ O ₁₈ S ₃ Na	636-33
dUTP	1386.96	C ₅₆ H ₇₀ N ₆ O ₂₃ P ₃ S ₂ * 5Li	636-34

Diagram, Formel



Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-636, aminomodified	1 mg	636-02	189,00 €	
DY-636, Carboxylic acid	1 mg	636-00	117,60 €	
DY-636-dUTP	100 nmol	636-34	250,00 €	
DY-636-Maleimide	1 mg	636-03	189,00 €	
DY-636-NHS-ester	1 mg	636-01	147,00 €	
DY-636-NHS-ester, portionized	5 x 0.2mg	636-01A	175,00 €	
DY-636-Phalloidin	300 units	636-33	200,00 €	