

DY-632

DY-632

Absorption / emission max.:
637 nm / 657 nm(in Ethanol)

Molar absorbance:
200.000 M⁻¹cm⁻¹

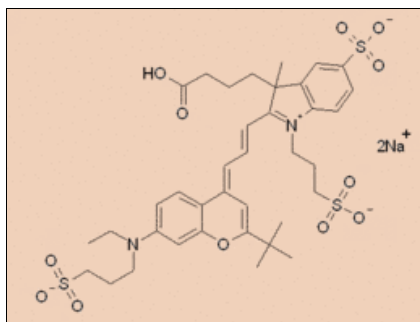
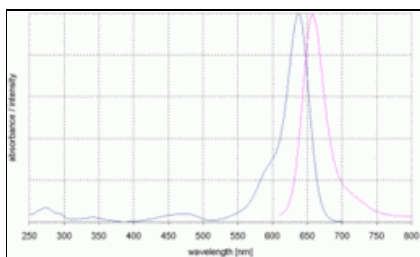
Comments:

- Soluble in water, methanol, DMF, DMSO
- Bright solid state emission
- Suitable for protein labeling, microarray experiments, FisH microscopy, gel electrophoresis
- Two negative charges
- Enhanced water solubility and polarity

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	852.96	C ₃₇ H ₄₆ N ₂ O ₁₂ S ₃ Na ₂	632-00
NHS-ester	950.03	C ₄₁ H ₄₉ N ₃ O ₁₄ S ₃ Na ₂	632-01
Amino-derivative	873.05	C ₃₉ H ₅₃ N ₄ O ₁₁ S ₃ Na	632-02
Maleimide	975.08	C ₄₃ H ₅₂ N ₄ O ₁₃ S ₃ Na ₂	632-03
Phalloidin	1622.84	C ₇₂ H ₉₃ N ₁₁ O ₂₁ S ₄ Na ₂	632-33
dUTP	1462.96	C ₅₅ H ₇₁ N ₆ O ₂₆ P ₃ S ₃ Li ₆	632-34

Diagram, Formel



Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-632, aminomodified	1 mg	632-02	189,00 €	
DY-632, Carboxylic acid	1 mg	632-00	117,60 €	
DY-632-dUTP	100 nmol	632-34	250,00 €	
DY-632-Maleimide	1 mg	632-03	189,00 €	
DY-632-NHS-ester	1 mg	632-01	147,00 €	
DY-632-NHS-ester, portionized	5 x 0.2mg	632-01A	175,00 €	
DY-632-Phalloidin	300 units	632-33	200,00 €	