

DY-633

DY-633

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

Molar absorbance:
200.000 M⁻¹cm⁻¹

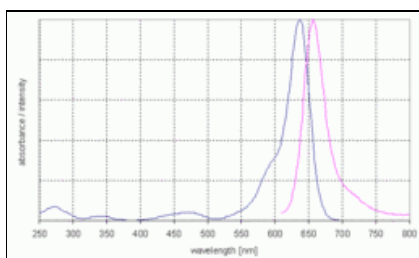
Comments:

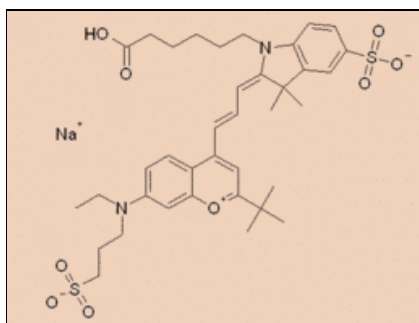
- Soluble in water, methanol, DMF, DMSO
- Bright solid state emission
- Suitable for protein labeling, microarray experiments, FisH microscopy, gel electrophoresis
- Negative charge
- Improved water solubility

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	750.91	C ₃₇ H ₄₇ N ₂ O ₉ S ₂ Na	633-00
NHS-ester	847.98	C ₄₁ H ₅₀ N ₃ O ₁₁ S ₂ Na	633-01
Amino-derivative	771.02	C ₃₉ H ₅₄ N ₄ O ₈ S ₂	633-02
Maleimide	873.04	C ₄₃ H ₅₃ N ₄ O ₁₀ S ₂ Na	633-03
Phalloidin	1520.80	C ₇₂ H ₉₄ N ₁₁ O ₁₈ S ₃ Na	633-33
dUTP	1263.80	C ₄₉ H ₆₁ N ₅ O ₂₂ P ₃ S ₂ * 5Li	633-34

Diagram, Formel





Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-633, aminomodified	1 mg	633-02	189,00 €	
DY-633, Carboxylic acid	1 mg	633-00	117,60 €	
DY-633-dUTP	100 nmol	633-34	250,00 €	
DY-633-Maleimide	1 mg	633-03	189,00 €	
DY-633-NHS-ester	1 mg	633-01	147,00 €	
DY-633-NHS-ester, portionized	5 x 0.2mg	633-01A	175,00 €	
DY-633-Phalloidin	300 units	633-33	200,00 €	