



DY-730

DY-730

Absorption / emission max.:
732 nm / 758 nm(in Ethanol)

Molar absorbance:
240.000 M⁻¹cm⁻¹

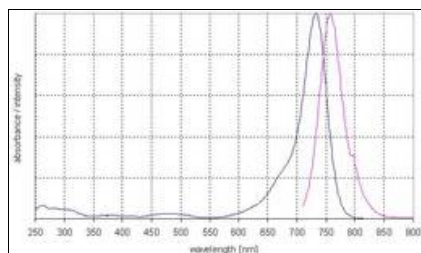
Comments:

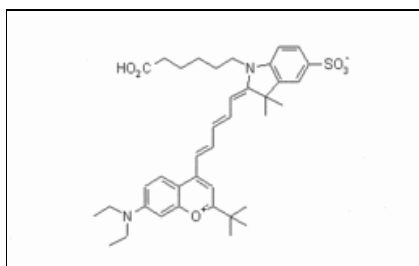
- Soluble in methanol, ethanol DMF, DMSO
- Bright solid state emission
- Suitable for microarray experiments, FisH microscopy, gel electrophoresis
- Betainic dye

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	660.88	C ₃₈ H ₄₈ N ₂ O ₆ S	730-00
NHS-ester	757.96	C ₄₂ H ₅₁ N ₃ O ₈ S	730-01
Amino-derivative	739.42	C ₄₀ H ₅₅ N ₄ O ₅ SCl	730-02
Maleimide	783.01	C ₄₄ H ₅₄ N ₄ O ₇ S	730-03

Diagram, Formel





Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-730, aminomodified	1 mg	730-02	189,00 €	
DY-730, Carboxylic acid	1 mg	730-00	117,60 €	
DY-730-Maleimide	1 mg	730-03	189,00 €	
DY-730-NHS-ester	1 mg	730-01	147,00 €	
DY-730-NHS-ester, portionized	5 x 0.2mg	730-01A	175,00 €	