



DY-610

DY-610

Absorption/emission max:
610 nm / 630 nm (in Ethanol)

Molar absorbance:
80.000 M⁻¹cm⁻¹

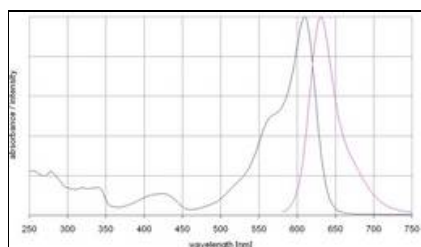
Comments:

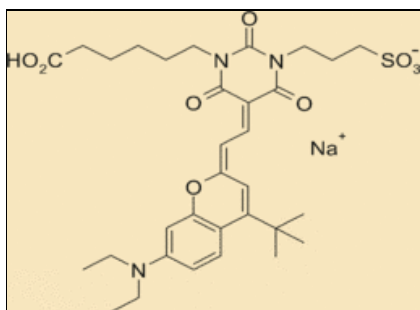
- Soluable in water, methanol, DMF, DMSO
- Bright solid state emission

Available Modifications

Available Modifications	Molecular Weight (g • mol ⁻¹)	Molecular formula	Productnumber
Carboxylic acid	667.76	C ₃₂ H ₄₂ N ₃ O ₉ SNa	610-00
NHS-ester	764.82	C ₃₆ H ₄₅ N ₄ O ₁₁ SNa	610-01
Amino-derivative	687.86	C ₃₄ H ₄₉ N ₅ O ₈ S	610-02
Maleimide	789.89	C ₃₈ H ₄₈ N ₅ O ₁₀ SNa	610-03
Phalloidin	1437.64	C ₆₇ H ₈₉ N ₁₂ O ₁₈ S ₂ Na	610-33
dUTP	1437.64	C ₄₄ H ₅₆ N ₆ O ₂₂ P ₃ SLi ₅ Na	610-34

Diagram, Formel





Order

Available Modifications	Amount	Productnumber	Price	Enter quantity
DY-610, aminomodified	1 mg	610-02	189,00 €	
DY-610, Carboxylic acid	1 mg	610-00	117,60 €	
DY-610-dUTP	100 nmol	610-34	250,00 €	
DY-610-Maleimide	1 mg	610-03	189,00 €	
DY-610-NHS-ester	1 mg	610-01	147,00 €	
DY-610-NHS-ester, portionized	5 x 0.2mg	610-01A	175,00 €	
DY-610-Phalloidin	300 units	610-33	200,00 €	